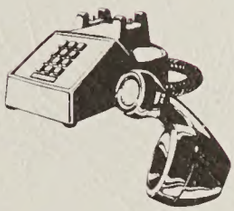
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North Carolina Utilities Commission





1995 Report - Volume XXVI





Major Activities - April 1994 through March 1995 with Statistical and Analytical Data through 1993

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North Carolina Utilities Commission





1995 Report - Volume XXVI





Major Activities - April 1994 through March 1995 with Statistical and Analytical Data through 1993

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LETTER OF TRANSMITTAL

December 31, 1995

The Honorable James B. Hunt
The Governor of North Carolina
Raleigh, North Carolina

Dear Governor Hunt:

We hereby present for your consideration the 1995 Report of the North Carolina Utilities Commission pursuant to Section 17 of the Public Utilities Act of 1963 as amended in 1977 (G.S. 62-17). The report covers the major activities of the Commission for the period April 1994 through March 1995 with statistical and analytical data for the operations of the utilities through 1993.

Respectfully submitted,

Judge Hugh A. Wells, Chairman
Charles H. Hughes
Laurence A. Cobb
Allyson K. Duncan
Judy F. Hunt
Ralph A. Hunt
Jo Anne Sanford

Prepared by

North Carolina Utilities Commission
Division of Fiscal Management
P. O. Box 29510
Raleigh, NC 27626-0510
Telephone No. 919-733-7680

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I. Organization And History

A. COMMISSION STAFF AND ORGANIZATION CHART

There were seven Commissioners and 53 Commission Staff positions as of June 30, 1995. Commissioners are appointed by the Governor subject to the confirmation by the General Assembly in joint session.

NORTH CAROLINA UTILITIES COMMISSION
COMMISSION STAFF
Commissioners and Division Personnel
as of June 30, 1995

Commissioners
Judge Hugh A. Wells, Chairman

William W. Redman, Jr.*
Commissioner

Allyson K. Duncan
Commissioner

Charles H. Hughes
Commissioner

Judy F. Hunt
Commissioner

Laurence A. Cobb
Commissioner

Ralph A. Hunt
Commissioner

*Jo Anne Sanford replaced William W. Redman, Jr. as Commissioner on July 19, 1995

Division Directors and Chief Clerk

Chief Clerk	Geneva S. Thigpen
Administration Division	Robert H. Bennink, Jr.
Operations Division	Donald R. Hoover
Fiscal Management Division	Robert A. Matula

FIGURE NO. 1-1

COMMISSION STAFF-ORGANIZATION CHART

June 30, 1995

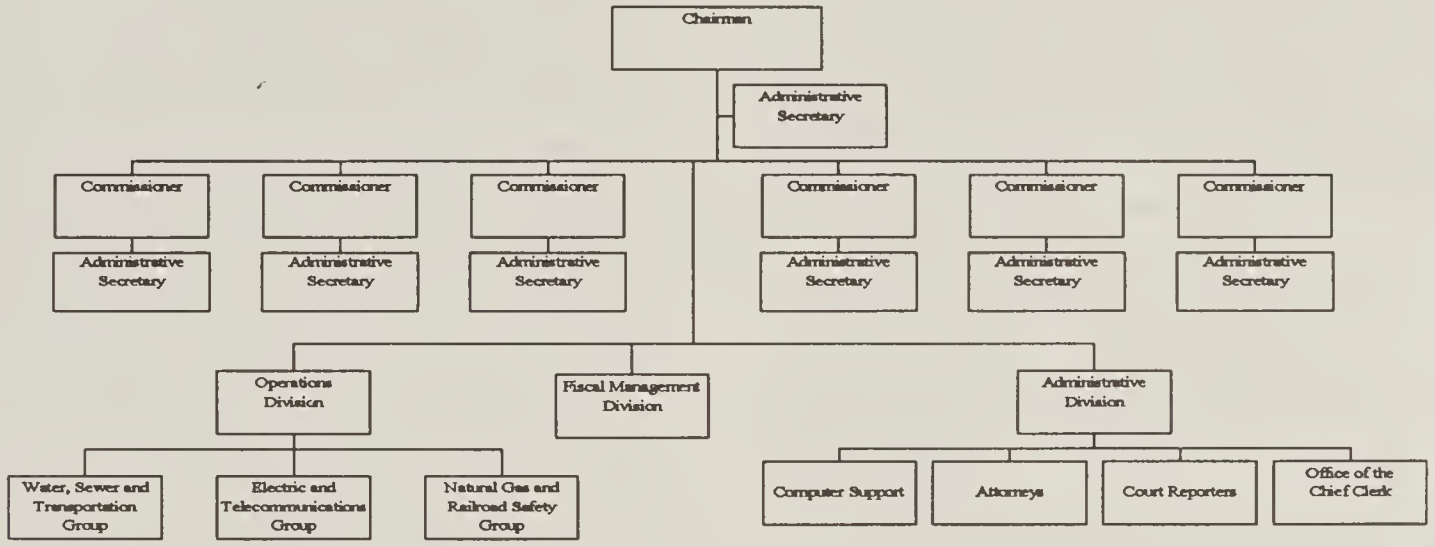


FIGURE NO. 1-1A
LEADERSHIP OF STATE REGULATORY ACTIVITIES 1891-1933

1.	James W. Wilson (1891-1896)**	Railroad Commission of N. C.
2.	Thomas W. Mason (1891-1894)	Railroad Commission of N. C.
3.*	E. C. Beddingfield (1891-1896)	Railroad Commission of N. C.
4.	S. Otho Wilson (1895-1896)	Railroad Commission of N. C.
5.	L. C. Caldwell (1897-1898)**	Railroad Commission of N. C.
6.	Jonathan H. Pearson (1897-1898)	Railroad Commission of N. C.
7.	D. H. Abbott (1897-1903)	Railroad Commission of N. C.
8.	Franklin McNeill (1899-1911)**	N. C. Corporation Commission
9.	Sam L. Rogers (1899-1910)	N. C. Corporation Commission
*	E. C. Beddingfield (1904-1908)	N. C. Corporation Commission
10.	Henry C. Brown (1910-1910)	N. C. Corporation Commission
11.	William T. Lee (1911-1932)**	N. C. Corporation Commission
12.	Edward L. Travis (1911-1916)**	N. C. Corporation Commission
13.	George P. Pell (1912-1932)	N. C. Corporation Commission
14.	A. J. Maxwell (1917-1928)	N. C. Corporation Commission
15.	Stanley Winborne (1929-1932)**	N. C. Corporation Commission
	(Mr. Winborne became Chairman of the N. C. Utilities Commission in 1933)	

Note: The Utilities Commission was known as the Railroad Commission of North Carolina from 1891-1898, the North Carolina Corporation Commission from 1899-1932, becoming the North Carolina Utilities Commission in 1933. See Section E (Historical Sketch of Development) for additional information.

*Served at two separate times

**Served part of Commissionership as Chairman

FIGURE NO. 1-1B

NORTH CAROLINA UTILITIES COMMISSION

COMMISSIONERS LISTED IN ORDER OF APPOINTMENT

APPROXIMATE YEARS OF SERVICE GIVEN IN PARENTHESES (PLEASE SEE NOTE)

* 1. Stanley Winborne (1933-1958)**
* 2. F. L. Seely (1933-1940)
* 3. Frank W. Hanft (1933-1940)
* 4. Fred C. Hunter (1941-1955)
* 5. Robert Grady Johnson (1941-1948)
* 6. Joshua S. James (1949-1953)
* 7. Edward R. McMahan (1949-1958)
* 8. Harry T. Westcott (1949-1972)**
* 9. Sam O. Worthington (1952-1966)
* 10. Ralph Moody (1955-1957)
* 11. R. Lee Whitmire (1957-1958)
* 12. Clarence H. Noah (1958-1966)
* 13. Richard G. Long (1958-1960)
14. Thomas R. Eller, Jr. (1958-1968)
* 15. R. Brookes Peters (1960-1966)
16. John Worth McDevitt (1966-1973)
17. M. Alexander Biggs, Jr. (1967-1969)
18. Clawson L. Williams, Jr. (1967-1970)
19. Marvin R. Wooten (1968-1976)**
* 20. Miles H. Rhyne (1970-1973)
21. Hugh A. Wells (1970-1974)
* 22. Ben E. Roney (1973-1979)
23. Tenney I. Deane, Jr. (1973-1977)**
24. George T. Clark, Jr. (1974-1976)
25. J. Ward Purrington (1975-1977)
26. W. Lester Teal, Jr. (1975-1977)
27. Barbara A. Simpson (1975-1977)
28. W. Scott Harvey (1976-1977)
29. Dr. Robert K. Koger (1977-1988)**
30. Dr. Leigh H. Hammond (1977-1984)
31. Sarah Lindsay Tate (1977-1993)
32. Dr. Robert Fischbach (1977-1979)
33. John W. Winters (1977-1983)
34. Edward B. Hipp (1977-1989)
35. A. Hartwell Campbell (1979-1986)
36. Douglas P. Leary (1980-1984)
37. Ruth E. Cook (1983-1991)
38. Charles E. Branford (1984-1985)
39. Hugh A. Crigler (1984-1985)
40. Julius A. Wright (1985-1993)
41. Robert O. Wells (1985-1993)**
42. William W. Redman, Jr. (1987-1995)**
43. Charles H. Hughes (1989-)
44. Laurence A. Cobb (1989-)
45. Allyson K. Duncan (1991-)
46. Judy F. Hunt (1993-)
47. Ralph A. Hunt (1993-)**
48. Dr. John E. Thomas (1993-1994)**
49. Hugh A. Wells (1994-)**
50. Jo Anne Sanford (1995-)***

* Deceased **Served part of Commissionership as Chairman
***Replacement for William W. Redman, Jr. as of July 19, 1995

NOTE: Appointments for Utilities Commissioners have never been on a calendar year basis; therefore, the years of service given in parentheses represent the (a) year in which the Commissioner was appointed, and (b) the year in which service ended.

B. BIOGRAPHICAL SKETCH OF EACH COMMISSIONER

JUDGE HUGH A. WELLS, CHAIRMAN:
Born June 8, 1922, in Shelby, North Carolina; Shelby High School (1939); Aircraft Parts Inspector, Glen L. Martin Company, Maryland (1941-42); Military (1942-45); University of North Carolina (1949); University of North Carolina Law School (1952) (LLB), founding University Veterans Association, serving as Treasurer, Vice-President and President. Attorney in Shelby, Atlanta and Raleigh (1952-69); member and Chairman, Shelby Parks and Recreation Commission; Treasurer and Trustee, Shelby Public Library; Director and Vice-President, North Carolina Jaycees; Director and President, North Hills Club; Commissioner of Utilities Commission (1969-1975); Vice-President and General Counsel, North Carolina Electric Membership Corporation (1975-1977), serving as Special Counsel to Utilities Review Committee of N. C. General Assembly August 1976 thru May 1977; Executive Director Public Staff (1977-1979); Court of Appeals (1979), serving as Judge (1979-1994), retiring 1994, during these years served as Chairman of Court's Budget Committee and Continuing Education Committee and number of Court's Personnel Committees, and delegate on N. C. Judicial Conference and various special committees established by Chief Justice of N. C. Supreme Court and Chief Judge of Court of Appeals; Chairman North Carolina Utilities Commission June 1994, current term ends June 30, 2002; married (Anne), eight children.

WILLIAM W. REDMAN, JR., COMMISSIONER:
Born October 15, 1933, in Statesville, Iredell County, North Carolina; University of Southern California (1966); Embry-Riddle Aeronautical University (1972) (BS); Realtors Institute, University of North Carolina at Chapel Hill (1978), GRI; Bank Marketing Institute, University of Maryland (1974); Real Estate Broker; Retired Military Officer; Member, North Carolina Senate (1979-80), (1981-82), (1983-84), (1985-87); Member, North Carolina Senate, Senate Minority Leader (1985-87); Member, Mental Health Study Commission (1984-87); "Valand Award", North Carolina Mental Health Association (1986); Board of Trustees, Gardner-Webb College; National Judicial College (Administrative Law) (1988); Director, National Regulatory Research Institute; Director, North Carolina Solar Center; Director, North Carolina United Way; Former Member: N. C. Tax Review Board, Energy Policy Council, Civitan Club, and Kiwanis Club; served United States Army (1954-1974) (Lt. Col.); Master Aviator and Commercial Pilot; Distinguished Flying Crosses (2); Bronze Stars (3); Air Medals (16); Infantry Officer Candidate "Hall of Fame" (1982); assumed Commissionership March 17, 1987, served as Chairman July 1, 1989, through June 30, 1993, current term ended June 30, 1995; married (Libby), three children.

CHARLES H. HUGHES, COMMISSIONER: Born April 20, 1945, in Asheboro, North Carolina; Randolph Tech. (1963); Greensboro College (1964-65); General Acceptance Corporation, Consumer Finance Degree (1965); Bank Administration Institute, General (1971-76); University of North Carolina School of Banking (1974); Mesco Building Systems, Estimating and Engineering (1977); Kirby Building Systems, Estimating and Engineering (1979); Bank of North Carolina, Hendersonville, N. C. (1971-77); President-owner of Hughes Building Corporation (1979-81); North Carolina House of Representatives (1980-85); Self-Employed, Marketing and Sales (1981-85); Director, Research, State of North Carolina Governor's Office (1984-89); Former Member: Elks Club, Lions Club, Hendersonville Jaycees, Western North Carolina Sportsman's Association, and Hendersonville Chamber of Commerce; assumed Commissionership April 3, 1989; current term ends June 30, 1997.

LAURENCE A. COBB, COMMISSIONER:
Born May 20, 1933, in Teaneck, New Jersey; Rutgers University (1951-52); UNC-Chapel Hill (1955) (Business Administration, Banking); Washburn University (1955-57); UNC-Chapel Hill, School of Law (1958), J. D. with Honors; Partner in Charlotte Law Firm of Waggoner, Hamrick, Hasty, Monteith, Kratt, Cobb & McDonnell and predecessor Firms (1959-1989); Member North Carolina Senate (1985-89); former Senate Minority Leader; North Carolina House of Representatives (1971-76); former House Minority Leader; N. C. Chairman, Bush for President (1980 and 1988); N. C. Chairman, Republican Victory 88 (1988); Former Member of Board of Governors, University of North Carolina (1977-85); Auditorium-Coliseum-

Civic Center Authority, City of Charlotte (1982-88); Former positions held: UNC-Chapel Hill and UNCC Boards of Visitors; President and Director, UNC-Charlotte Athletic Foundation; Chairman, Governor's Highway Safety Commission; Governor's Crime Commission; Member, North Carolina Courts Commission; Member, Citizens Criminal Justice Commission; Member, Advisory Budget Commission; President and Director, Lawyers of N. C., Inc.; Director, Alpha Sigma of Chi Psi, Inc.; Director, NC Chapter, American Cancer Society; Vice President, Director, and Crusade Chairman, Mecklenburg Chapter of American Cancer Society; President and Director, Kidney Foundation of Mecklenburg County; Director, NC Epilepsy Association; Director, UNC Law School Association; President and Director, Charlotte Southern Lions Club. U. S. Air Force, (1959-62); Reserves (1962-89) (Colonel, USAFR, Ret.), Judge Advocate General Corps; assumed Commissionership August 14, 1989, current term ends June 30, 1997; married (Edna Faye), two children.

ALLYSON K. DUNCAN, COMMISSIONER:
Born September 5, 1951, in Durham, North Carolina; Hampton University (BA); Duke University School of Law (JD), Judge, North Carolina Court of Appeals (1990); Associate Professor of Law, North Carolina Central University School of Law (1986-1990); Legal Counsel, Equal Employment Opportunity Commission (1984-1986); Executive Assistant to the Chairman (1982-1984); Appellate Attorney (1978-1982); Law Clerk to the Honorable Julia Cooper Mack, District of Columbia Court of Appeals (1977-1978); Associate Editor, Lawyers Co-operative Legal Publishing (1976-1977). Author, North Carolina Appellate Advocacy (1989); Board of Governors and Executive Committee, North Carolina Bar Association; Governing Board, North Carolina Association of Women Attorneys; Board of Directors and Executive Committee, North Carolina Center for Public Policy Research; Board of Directors and Vice President, Women-In-Action for the Prevention of Violence and Its Causes; President, George H. White Bar Association; Board of Directors, Duke University Medical Center Women's Health Advisory Board; Member, North Carolina Association of Black Lawyers. Assumed Commissionership July 1, 1991; current term ends June 30, 1999.

RALPH A. HUNT, COMMISSIONER:
Born April 10, 1932, in Oxford, Granville County, North Carolina; Johnson C. Smith University (1956) (BS); U. S. Army (1953-55); North Carolina Central University (1964) (MA); Univac Computer Programming School (1968); Mathematician with Wright's Aircraft Division of Wright's Aircraft Company (1956); Public School Teacher (1957-1968); Computer Programmer (1968-1970); Business Developer (1970-1981); Retail Merchant (1981-1993); Durham City Councilman (1973-1984); Mayor Pro-Tem, City of Durham (1982-1984); North Carolina Senate (1985-1993); Senate Majority Whip (1993); Senate Finance Committee Co-Chairman (1993); Former Board Member, Mutual Community Savings Bank SSB (1977-1993); Former Member, Durham County Board of Social Services; Former Board Member, Durham Child Advocacy Commission; Former Member, Governor's Small Business Advocacy Commission; Former Member Board of Directors, North Carolina Retail Merchants Association; Former (two terms) Division Chairman, Durham United Way Fund Drive; Member, Alpha Tau Boule of Sigma Pi Phi Fraternity; Former Member, Durham Chamber of Commerce; Former Member, Greater Durham Rotary Club; Member Kappa Alpha Psi Fraternity; assumed Commissionership July 26, 1993; Interim Chairman May 1 - July 31,1994; current term ends June 30, 2001; married (Elvira Rebecca), three children.

JUDY HUNT, COMMISSIONER:
Born May 16, 1949, in Shelby, North Carolina; Meredith College (1971) (BA); Appalachian State University (1976) (MA); Catawba Valley Technical College, Instructor, Real Estate Degree Program, (1974-1979); Kohler Enterprises, Blowing Rock, North Carolina, Real Estate Broker (1971-1993); North Carolina House of Representatives, 40th District (1987-1993); assumed Commissionership July 26, 1993; current term ends June 30, 2001; married (William Hansel Kohler), one child.

JO ANNE SANFORD, COMMISSIONER:
Born October 18, 1950, in Laurinburg, North Carolina; Randleman High School (1968); North Carolina State University (1972), B.A. with Honors, Political Science; University of North Carolina-Chapel Hill, School of Law (1975), J.D.; North Carolina Department of Justice, Attorney General's Office (1975-1995), Environmental Section (1975-1981), Utilities and Energy Section (1981-1989), Utilities and Insurance Section

(1989-1995); as Special Deputy Attorney General, represented Department of Insurance, State Health Plan, Auditor, Secretary of State, State Health Plan Purchasing Alliance Board, Secretary of Commerce, consumers and state agencies in utility matters, and the Energy Division. Chaired 1994 Department of Justice Combined Campaign and Department of Justice Insurance Committees; North Carolina Bar Association; Wake County Bar Association; 10th Judicial District Bar; Governor's Executive Management Program; Trinity United Methodist Church; Enloe Advisory Council to the Wake County School Board; Emma Conn PTA; Society for the Preservation of Historic Oakwood; Capital Area Preservation; Wake County United Arts Council, Choral Grants Panel; State Employees Combined Campaign, Statewide Advisory Board; Women's Political Caucus; Junior League of Raleigh (Inactive); assumed Commissionership July 19, 1995, current term ends June 30, 2003; married (William E. Brewer), one child.

C. BIOGRAPHICAL SKETCH OF EXECUTIVE DIRECTOR

Robert P. Gruber, Executive Director, Public Staff, born April 22, 1945; B.A. University of North Carolina, 1965; J.D. University of North Carolina School of Law, 1968; private law practice in Raleigh, 1968-1973; Staff Attorney, North Carolina Department of Justice, 1973-1975; Special Deputy Attorney General, Utilities Section, 1975-1978; General Counsel, North Carolina Utilities Commission, 1978-1983; appointed Executive Director, Public Staff of the North Carolina Utilities Commission, July 1, 1983 for six-year term; reappointed July 1, 1989 for second six-year term, reappointed for third six-year term July 19, 1995.

D. PUBLIC STAFF AND ORGANIZATION CHART

As of June 30, 1995, there were 80 funded positions, including the Executive Director, comprising the Public Staff of the North Carolina Utilities Commission.

PUBLIC STAFF
NORTH CAROLINA UTILITIES COMMISSION
June 30, 1995

Executive Director
Robert P. Gruber

Administrative Assistant. . . . . Margaret K. Kimzey
Accounting Division . . . . . William E. Carter
Communications Division. . . . . Gene A. Clemmons
Consumer Services Division. . . . . Dorothy P. Davis
Economic Research Division . . . . . Thomas W. Farmer, Jr.
Electric Division . . . . . Dennis J. Nightingale
Gas Division. . . . . Eugene Curtis
Legal Division. . . . . Antoinette R. Wike
Transportation Rates Division . . . . . Phil Cooke
Water Division . . . . . Andy R. Lee

FIGURE NO. 1-2

PUBLIC STAFF - ORGANIZATION CHART
June 30, 1995

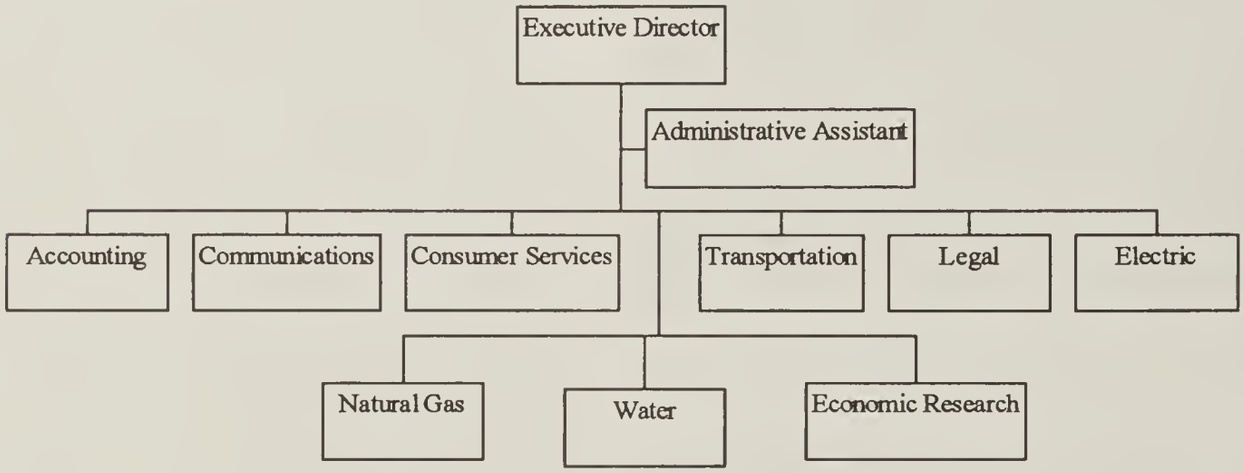


FIGURE NO. 1-3
NORTH CAROLINA UTILITIES COMMISSION
Receipts and Expenditures
Fiscal Year Ended June 30, 1994

Source of Funds	Commission Staff	Public Staff	Total N. C. Utilities
Fees Collected by Commission:			
Regulatory Fee	$4,208,172.49	$4,613,170.26	$8,821,342.75
Legal Fees Gas Companies	51,085.43		51,085.43
Court Reporter Fees	34,337.90		34,337.90
Office of Chief Clerk:			
Duplicating Services	35,573.35	2,060.42	37,633.77
Filing Fees	47,240.00		47,240.00
Publication Sales	12,824.32		12,824.32
Miscellaneous Revenues	4,672.30	138,533.85	143,206.15
Federal Funds:			
U. S. Gas Safety Program	162,205.00		162,205.00
Total Receipts	$4,556,110.79	$4,753,764.53	$9,309,875.32
Expenditures			
Salaries and Wages	$2,459,601.11	$3,348,555.58	$5,808,156.69
Fringe Benefits	585,359.88	802,470.76	1,387,830.64
Depart. Administration Services	75,046.00	80,740.61	155,786.61
Legal and Consulting Fees	56,688.55	154,440.38	211,128.93
Materials and Supplies	15,658.50	11,779.17	27,437.67
Travel	123,110.79	54,390.96	177,501.75
Seminars & Workshops	12,439.00	14,892.56	27,331.56
Postage, Telephone & Printing	68,051.07	50,280.11	118,331.18
Photocopying	2,337.66	399.84	2,737.50
Repairs of Building and Equipment	1,040.39	8,996.62	10,037.01
Data Processing Service	13,160.50	9,876.68	23,037.18
Employee Educational Expenses	235.00	0.00	235.00
Other Services and Expenses	1,006.00	28,513.51	29,519.51
Rent - Building, Offices & Equipment	17,740.00	16,256.50	33,996.50
Insurance and Bonding	670.00	654.29	1,324.29
Service and Maintenance Contracts	5,311.60	3,473.20	8,784.80
Dues and Subscriptions	33,569.00	30,088.60	63,657.60
Furniture, Equipment & Books	51,751.40	41,065.24	92,816.64
Data Processing Equipment	1,031,797.35	96,198.16	1,127,995.51
Other Expenses	1,536.99	691.76	2,228.75
Total Expenditures	$4,556,110.79	$4,753,764.53	$9,309,875.32
Funded Positions	53	80	133

E. HISTORICAL SKETCH OF DEVELOPMENT

The present North Carolina Utilities Commission evolved from the Railroad Commission, which was created in 1891 by the General Assembly and was given authority to determine charges made for services rendered by railroads, steamboat, canal companies, and express and telegraph companies.

The major changes occurring in the North Carolina regulatory field since 1891 are in chronological order as follows:

1893–Telephone industry brought under regulation.

1899–Railroad Commission abolished and the North Carolina Corporation Commission created. The North Carolina Corporation Commission was given general supervision of railroads, express and telegraph and telephone companies, building and loan associations, banks, and sleeping car companies.

1900–The Corporation Commission's duties enlarged to encompass general supervision over tax listers and tax assessors.

1905–Supervision of building and loan association transferred to State Insurance Commissioner.

1913–Electric light, power, water, and gas companies, excluding municipally owned, came under regulation.

1925–Capital Issues Law administered by the Corporation Commission. Motor vehicle common carriers of persons and property over regular or specified routes brought under regulation.

1931–Transfer of banking department to the Commissioner of Banks.

1933–The Corporation Commissioner abolished. The Office of Utilities Commissioner created with two Associate Commissioners.

1937–Administration of Capital Issues Law transferred to Secretary of State.

1941–The North Carolina Utilities Commission established, consisting of three full-time members with six-year terms.

1949--Bus Act of 1925 replaced and jurisdiction over common and contract carriers of passengers, regular and irregular routes, expanded. Membership increased to five Commissioners and technical staff of engineers, accountants, and director of transportation added.

1963–The utility laws of North Carolina updated and rewritten.

1965–Electric Membership Corporation brought under limited jurisdiction of the Utilities Commission relating to assignment of service areas and promotional payments.

1967–The following amendments to the General Statutes known as the Public Utilities Act are of significance to the public and the regulatory agency:

a. Initiation of Cooperative Agreement in the enforcement of interstate motor carriers safety regulations with the Interstate Commerce Commission. (G.S. 62-266)

b. Authorization for the Utilities Commission to collect same fees for registration of interstate authority and interstate vehicles as is charged intrastate carriers. (G.S. 62-300)

c. Authority to regulate the standards of safety for interstate natural gas pipelines passing through North Carolina. (G.S. 62-41 and G.S. 62-43)

d. Change in appeal of utility cases, to the Court of Appeals, rather than the Superior Courts. (See 1983 Legislation for update)

1969–The following amendments to the Public Utilities Act are of significance to the public and the regulatory agency:

a. Register ICC Exemptions. Authorization for the Commission to require all interstate carriers to file copies of their respective interstate authority or register their exempt operation. The registration for the exempt carriers for the first time is the significant feature of this act. (G.S. 62-266)

b. Inspect Utility Affiliate Records. Authorization for the Commission to inspect the books and records of corporations affiliated with public

utilities regulated by the Commission, including parent corporations and their affiliates. (G. S. 62-51)

c. Furnish False Information to the Utilities Commission; Failure to Furnish Information to the Commission. Action by legislature declaring it a misdemeanor for utilities under the jurisdiction of the Commission to furnish false information or for failure to furnish information on report forms furnished by the Commission. (G. S.62-326)

d. Radio Common Carriers. Commission authority extended to grant Certificates of Public Convenience and Necessity to radio common carriers in areas where the landline telephone company has heretofore protested certificates of radio common carriers.

1971--The following amendments to the Public Utilities Act were approved by the General Assembly:

a. The Executive Organization Act of 1971 created the N. C. Department of Commerce, (143A-174). The North Carolina Utilities Commission was transferred to the Department of Commerce. (G. S. 62-10)

b. Safety Standards for Interstate and Intrastate Natural Gas Pipelines. Authorization by the General Court of Justices of North Carolina to issue court orders, restraining orders, injunctions, and other processes of the court in actions by the Utilities Commission to enforce the provisions of gas pipeline safety, and authorizing the Commission to bring such action as may be necessary for compliance.
(G.S. 62-50)

c. How Rates Fixed--Natural Gas Distribution Companies. Utilities Commission given permission to permit gas companies to increase their rates to customers to the extent that such increases are occasioned by increases in the wholesale rates paid by the utilities. This increase could be allowed without a general rate case hearing. (G. S. 62-133)

d. Change in Definition of "Public Utility." Prior to 1971, those persons or companies selling water to less than 25 residential customers were, by statute, exempt from Utilities regulation. 1971 legislation modified the definition of a public utility to include anyone furnishing water to 10 or more residential customers. (G.S. 62-3)

1973--The following amendment to the Public Utilities Act, was approved by the General Assembly:

Electric Service in Urban Areas. Authority and Jurisdiction of Utilities Commission--G.S. 160A-334 rewritten as follows: If North Carolina Utilities Commission finds service being furnished to consumer by a secondary supplier to be inadequate or undependable, or that rates are unreasonably discriminatory, the Commission shall have the authority and jurisdiction after notice to each affected electric supplier, and after hearing, if hearing is requested, to: Order a primary supplier that is subject to the jurisdiction of the Commission to furnish electric service to any consumer who desires service from the primary supplier at any premises served by a secondary supplier and to order such secondary supplier to cease and desist from furnishing electric service.

1974--The following selected Legislative Bills of significance to the operations of the utilities, the utilities' ratepayers, and the Commission itself were passed by the General Assembly in the 2nd Session (1974) of the 1973 Session and along with other utility bills not listed here are included in the Public Utilities Act:

a. How Rates Fixed--Small Water and Sewer Utilities. The Commission may now fix such rates on the ratio of the operating expenses to the operating revenues, such ratio to be determined by the Commission, unless the utility requests that such rates be fixed under G.S. 62-133 (b). Previously only motor carrier rates were determined in relation to an operating ratio. [G.S. 62-133.1 (a)]. A water or sewer utility may enter into uniform contracts with nonusers of its utility service within a specific subdivision or development for the payment by such nonusers to the utility of a fee or charge for placing or maintaining lines or other facilities or otherwise making and keeping such utility's service available to such nonusers which in effect is an availability charge. [G.S. 62-133.1 (b)]

b. Future Test Period Authorized. Authority given to the Commission, at its discretion, to use

a current as well as a past test period in establishing public utility rates. This change gave the Commission authority to use a 12-month future test period for setting rates which required the extensive use of estimated and forecasted operating data in addition to actual historical data. [G.S. 62-133 (c)] (The General Assembly, during the 1975 Session, amended G.S. 62-133 (c) by rewriting the second sentence of Subsection (c) and in effect restoring the test period used in general rate cases to 12 months historical operating expenses prior to the date the proposed rates are to become effective.)

c. Less Than the Full Commission May Hear Small Utility Rate Cases--In matters where total annual revenue increases requested are less than $50,000,* even though all rates are affected, the Chairman of the Commission may refer the matter to a division of the Commission, to a Hearing Commissioner, or to a Hearing Examiner for hearing. Previously, the full Commission was required to hear all general rate cases. (G.S. 62-81) *Increased to $100,000 by 1977 legislative amendment. Increased to $300,000 by 1981 legislative amendment.

1975--Major legislation affecting the regulation of utilities:

a. Definition of the Term "Panel." Panel as used herein means three Commissioners, a division of the Utilities Commission authorized for the purpose of carrying out certain functions of the Commission. (G.S. 62-3)

b. Increase in the Number of Commissioners From Five (5) to Seven (7). All Commissioners henceforth are to be appointed by the Governor subject to confirmation by the General Assembly in joint session. (G.S. 62-10)

c. Management Audits Initiation. Management Audits may be initiated by the Commission of any public utility company once every five years by a competent, qualified, and independent firm with the cost of such audits to be borne by the particular public utility subject to the audit. [G.S. 62-37 (b)]

d. Procedure Before the Commission. The Commission to sit in panels of three unless the Chairman, by Order, shall set the proceeding for hearing by the Full Commission. (G.S. 62-60.1)

e. Long-Range Forecast. The Commission is required to develop, publicize, and keep current an analysis of the long-range needs for expansion of facilities for the generation of electricity in North Carolina, including its estimates of the probable future growth of the use of electricity, the probable needed generating reserve, the extent, size, mix, and general location of generating plants, and arrangements for pooling power to the extent not regulated by the Federal Power Commission. [G.S. 62-110.1 (c, d, e, f)]

f. Rate Increases Due Solely to Changes in Cost of Fuel. Effective on and after September 1, 1975, application by any public utility for permission and authority to increase its rates and charges based solely upon the increased cost of fuel used in generation or production of electric power must be suspended for a period not to exceed ninety (90) days. A hearing on the merits of the application must be held within thirty (30) days of the date of the filing with an Order responsive to the application being issued no later than ninety (90) days from the filing. A rate decrease due solely to a decrease in the cost of fuel, upon motion of the Commission or application of any person having an interest in said rate, shall be set for hearing. Any person directly interested in these proceedings shall have a full right of intervention. These types of proceedings shall not be considered a general rate case. To implement this new legislative act, the Commission adopted a new Rule, R1-36, which prescribes the information and exhibits required to be filed with the application. [G.S. 62-134 (e) and (f)]

1977--Major legislation affecting the regulation of utilities:

a. Creation of the Office of Executive Director and Public Staff to Represent the Using and Consuming Public. The Commission personnel was divided into a Commission Staff and a Public Staff. The Office of Executive Director was established to direct the Public Staff. The Executive Director is appointed by the Governor subject to confirmation by the General Assembly for a term of six years. The salary is the same as that fixed for Commissioners. The Public Staff is not to be subject to the supervision, direction, or control of the Commission, the Chairman, or members of the Commission. The Public Staff has the duty and responsibility to review, investigate, intervene, and make

recommendations to the Commission relating to practically all matters affecting the using and consuming public and especially in the following areas: rates charged for service, level and quality of service rendered, issuance or cancellation of certificates for service and service areas, complaints of consumers, transfers, mergers or consolidation of utilities providing services to the public, contracts of public utilities with and between affiliates or subsidiaries, and the issuance of securities or other financial matters affecting the utilities. The Public Staff has no duty, responsibility, or authority with respect to the enforcement of natural gas pipeline safety laws, rules or regulations, or to the laws, rules or regulations of common, contract, and exempt carriers relating to their equipment, the registration of their vehicles, insurance coverage, licensing or training of drivers, or the operation of motor vehicle equipment. [For complete detail of duties of Public Staff, see G.S. 62-15 (a) thru (i).]

b. Gifts to Members of the Commission, Commission Employees, or Public Staff Unlawful--Utilities may not offer nor may any member of the Commission, Commission Staff, or Public Staff accept any gift of money, property, or anything of value from the utilities. One violating this rule is guilty of a misdemeanor and may be fined and subject to dismissal for cause. A member of the Commission, Commission Staff, or Public Staff may attend public breakfasts, lunches, dinners, or banquets sponsored by the regulated utilities. (G.S. 62-327)

c. Lifeline Rate Study--Resolution No. 63 urging the Utilities Commission to investigate and study Lifeline Rates for consumers of electricity and natural gas was ratified by the General Assembly on June 14, 1977. Because of rapidly rising rates for electric and natural gas service and the great hardship the rates were causing many elderly and low income persons in the State, the Commission was urged to study and consider whether it is just and reasonable to establish a category of lifeline rates for essential levels of use by residential customers to provide lighting, cooking, and refrigeration to their primary place of residency.

d. Use of Original Cost Plus Construction Work in Progress (CWIP) of Public Utilities Property for Ratemaking Purposes to be Effective with Respect to Rate Applications Filed on and After July 1, 1979. Effective with rate applications filed on and after July 1, 1979, the Commission must use as the rate base for fixing rates of electric, gas, telephone, and water and/or sewer utilities (unless the operating ratio is used for water and sewer companies) the reasonable original cost, less depreciation, plus the reasonable original cost of construction work in progress (CWIP) of the public utility's property. This method replaces the currently used Fair Value formula (which excludes the value of CWIP) in determining the rate base for the fixing of rates. In conjunction with the enactment of the above amendment to G.S. 62-133 entitled "How rates fixed" the General Assembly also amended G.S. 62-2 entitled "Declaration of Policy" by adding a new subsection (5) which reads as follows:

"(5) Require each public utility to discontinue capitalization of the composite carrying cost of capital funds used to finance construction (allowance for funds) on the construction work in progress included in its rate base upon the effective date of the first and each subsequent general rate order issued with respect to it after the effective date of this subsection; allowance for funds may be capitalized with respect to expenditures for construction work in progress not included in the utility's property upon which the rates were fixed. In determining net operating income for return, the Commission shall not include any capitalized allowance for funds used during construction work in progress included in the utility's rate base. "(See Session Laws 1977, c 691 ss. 2 & 3 for details of amendments to G.S. 62-133).

e. Constitutional Amendment (Article V) to Allow Municipalities to Issue Revenue Bonds to Finance the Cost of Electric Generation and Transmission Facilities. This related legislation authorizing municipalities owning or operating electric systems and joint agencies composed of such municipalities to jointly or separately own, operate, and maintain an electric system and to use revenue bonds to finance the cost thereof, subject to the approval of the electorate, directly affects the regulated electric companies of North Carolina. (See Session Laws 1977, c 528, sections 1 thru 6 for details of Constitutional Amendment.)

f. Uniform and Joint Rates Among Carriers of the Same Class Authorized. Historically tariff bureaus have been formed by common carriers for the purpose of establishing and publishing joint rates, in order to achieve a stable rate structure.

The enactment of Chapter 219 empowered the Commission to regulate and permit tariff bureaus to publish joint rates. G.S. 62-152.1 and Commission Rule R4-12 set forth the Commission's requirement of a rate bureau in order for it to publish joint rates with this Commission.

1979 & 1980–Major legislation affecting the regulation of utilities:

a. Office of Executive Director and the Public Staff made permanent on April 10, 1979. These positions otherwise would have been terminated on August 31, 1981. (Session Laws 1979, c 332, 3.1)

b. Gas Pipeline Safety Standards Authority Expanded. The Utilities Commission's authority is expanded over natural gas pipeline safety standards to cover public housing authorities and apartment complexes or mobile home parks that distribute or sub-meter gas to their tenants. It also restates the Commission's existing authority over pipeline safety standards of interstate and intrastate gas utilities and pipeline carriers under franchise, as well as municipally owned distributors, without changing the substance of this authority. (Session Laws 1979, c 269, G.S. 62-50)

c. Ex-parte Communications. The Act was amended which forbids any non written communication by a public utility or public staff member to a Commission member or hearing examiner relating to the level of rates to be charged by deleting the words "with regard to matters affecting the rates charged or proposed to be charged" and inserting in lieu thereof the words "regarding the level of rates specifically proposed to be charged." Article IV, G.S. 62-70 (g) (Session Laws 1979, c 332, S.2.)

d. Encouragement of Cogeneration of Electricity. Cogeneration of electricity was encouraged by exempting from regulation persons who are constructing or operating an electric generating unit primarily for their own use and not for the primary purpose of producing electricity, heat, or steam for sale to or for the public for compensation. However, such persons must report to the Utilities Commission the proposed construction of such a facility before construction begins. [G.S. 62-110.1 (g)]

e. Power Sales by Small Power Producers. In the event that a small power producer and an electric utility are unable to mutually agree to a contract price for the electricity purchased by the electric utility, the Commission shall require the utility to purchase the power, under rates and terms established under G.S. 62-156. (See Session Laws 1979, 2nd Session, 1980, c 1219, S.2.)

f. Security Provisions Relating to Access to Nuclear Power Facilities and/or Control Over Nuclear Material. The Chief Personnel Officer or his designee of any public utility franchised to do business in North Carolina shall be permitted to obtain from the State Bureau of Investigation a confidential copy of criminal history record information for screening an applicant for employment or an employee of a utility or utility contractor where the employment or job to be performed falls within a class or category of positions certified by the North Carolina Utilities Commission as permitting or requiring access to nuclear power facilities or access to or control over nuclear material. (G.S. 62-333) (See Session Laws 1979, c 796.)

g. Motor Carriers Providing "Charter Party" Services for Senior Citizens Exempt From Regulation. Motor passenger carriers engaged in "Charter Party" service for senior citizens 60 years or older are exempt from Commission regulation except for subsections (f) and (g) of Article 12 G.S. 62-260. These sections deal with security, safety, and registration regulations of motor passenger carriers and their vehicles. [G.S. 62-260 (a) (18)] (See Session Laws 1979, c 204.)

1981–Major legislation affecting the regulation of utilities:

a. Rate-Setting Hearings Non Mandatory When There is No Significant Public Protest and All Parties Are in Agreement. When there is no significant public protest received within 30 days of the publication of notice of a proposed rate change for a water or sewer utility, the Commission may decide the proceeding based on the record without a hearing, provided said utility and all other parties of record have waived their right to any such hearing. [G.S. 62-81 (f) (HB 530)]

b. Commission Authorized to Decide the Level of Interest to Add to Customer Refunds. The Commission under the amended law can decide the level of interest rates public utilities must pay on refunds of monies to its customers which were advanced by or over-collected from its customers. Under the amended law the rate cannot exceed ten percent (10%) per annum, previously the rate was six percent (6%) per annum.
[G.S. 62-130 (e) and G.S. 62-135 (c) (HB 531)]

c. Utility Companies to be the source of funds for the Public Staff to employ outside assistance in Commission Proceedings. The Executive Director of the Public Staff is authorized to employ, subject to the approval of the State Budget Officer, expert witnesses and such other professional expertise as deemed necessary to assist the Public Staff in its participation in Commission proceedings, and the compensation and expenses therefor shall be paid by the utility or utilities participating in said proceedings. Before this enactment, the funds for this type service came from the regular appropriated Public Staff budget or from the State Contingency and Emergency Fund. [G.S. 15 (h) (HB 529)]

d. Employment of Temporary Court Reporters With Costs to be Borne by Individual Utility or Utilities. The Commission is authorized to contract with or employ on a temporary basis, when deemed necessary by the Chairman of the Commission, court reporters, in addition to those employed on a full-time basis by the Commission for the purpose of recording and transcribing testimony given at hearings before the Commission involving any Class A and B utility. The costs for these court reporters are to be charged directly to the involved utility or utilities. [G.S. 62-7 (d) (SB 639)]

1982–Major legislation affecting the regulation of utilities (1982-Short Session)

Changes in Method and Times Per Year the Fuel Clause Adjustment May be Considered and the Treatment of Construction Work in Progress (CWIP) for Ratemaking Purposes. Chapter 62 of the General Statutes is amended by adding a new section, G.S. 62-133.2 (HB 1594). This new section provides that the Commission shall conduct only one hearing for each electric utility within 12 months of the last general rate case for the purpose of determining whether an increment or decrement rider is required to reflect actual changes in the cost of fuel and the fuel cost component of purchased power over or under base rates established in the last preceding general rate case. The amended law also provides that the Commission shall allow only that portion, if any, of a requested fuel adjustment that is based on adjusted and reasonable fuel expenses prudently incurred under efficient management and economic operations. Before enactment of this amendment, there were fuel cost adjustment proceedings three times a year; and the Commission had been barred by court decisions from reducing fuel charges because of inefficient management or poor plant performance. The old fuel adjustment procedure in G. S. 62-134 (e) is repealed. CWIP changes for ratemaking purposes were implemented by the legislature by changing words in the second sentence of G.S. 62-13 (b) (1) from "shall be included" to "may be included, to the extent the Commission considers such inclusion in the public interest and necessary to the financial stability of the utility in question." Prior to this change (since July 1, 1979) in the wording of G.S. 62-133 (b) (1), the Commission had been required to include in the rate base for ratemaking purposes the reasonable original cost of CWIP which had the effect of allowing the utilities to recover through rates the costs of obtaining money to build new facilities. The new law gives the Commission discretionary authority on whether to include CWIP costs in rates. The new law was effective June 17, 1982, the date of ratification.

1983–Major legislation affecting the regulation of utilities:

a. Amendment to Appeal Procedures. Chapter 526, House Bill 493 is an act to implement the constitutional amendment regarding appeal of Utilities Commission Orders. G.S. 7A-29, originally enacted in 1967, is amended to show appeals in a general rate case from decisions of the Utilities Commission now go directly to the Supreme Court. In the past, according to G.S. 7A-29, the appeal shall lie to the Court of Appeals.

Chapter 572, House Bill 513 is an act to clarify the filing of a notice of appeal in all appeals taken from decisions of the Utilities Commission. G.S. 62-90 (a) is rewritten to include that any party to a proceeding before the Commission may appeal any final decision of the Commission within 30 days, if they file with the Commission a notice of appeal and set forth the grounds which they

believe to be unjust or unreasonable. All other parties may give notice of cross appeal, if they explain the grounds which they believe to be unjust or unreasonable, within 20 days after the first notice of appeal.

b. Compensation for Outside Counsel for Certain Natural Gas Litigation: Chapter 761, Senate Bill 23, Section 132 authorized that compensation for outside legal fees in excess of twenty-five thousand dollars ($25,000) per year incurred by the North Carolina Utilities Commission on behalf of the using and consuming public in conjunction with natural gas litigation brought before federal courts and agencies shall be paid from refunds received from the Transcontinental Gas Pipeline Company rather than from the Contingency and Emergency Fund, provided that the agreement must be approved by the State Budget Office.

c. Transfer of Motor Carrier Safety Regulation to DMV. Section 137. The safety regulation of all motor carrier transportation services is transferred from the Utilities Commission, Department of Commerce, to the Division of Motor Vehicles, Department of Transportation. This transfer shall be a "type I transfer" as identified in G.S. 143A-6. The regulation of rates and market entry for motor carrier transportation services shall remain vested in the Utilities Commission. The agencies of State government affected by this transfer shall report to the 1984 Session of the General Assembly regarding any changes in the General Statutes required by this transfer.

1984–Major legislation affecting the regulation of utilities:

a. Utility Federal Tax Refund. Chapter 1097, House Bill 1513, is an act to change the state tax structure for commodities and services provided by certain utilities. This act will enable individuals to deduct the taxes on these commodities and services from their Federal income. This does not change rates, it simply converts approximately one-half the franchise tax to a sales tax that can be deducted from an individual's Federal income tax liability as an itemized deduction. It is the policy of this State that as many State taxes as possible be structured so that they are deductible for Federal income tax purposes under the Internal Revenue Code. This bill was ratified July 6, 1984, and was made effective on January 1, 1985.

b. Powers and Duties of the Utilities Commission in the Telecommunications Industry Broadened. Chapter 1043, House Bill 1365, is an act that broadened the authority of the North Carolina Utilities Commission to allow competitive offerings of long-distance services by public utilities defined in G.S. 62-3 (23)(a)(6) and certified in accordance with the provision of G.S. 62-110. This additional authority was granted "because of technological changes in the equipment and facilities now available and needed to provide telephone and telecommunications service, changes in regulatory policies by the federal government, and changes resulting from the court-ordered divestiture of the American Telephone and Telegraph Co., competitive offerings of certain types of telephone and telecommunications services may be in the public interest." G.S. 62-110 as amended by this act authorized the Commission to issue certificates to provide competitive long-distance telecommunication services; however, the Commission shall consider the impact on the local exchange customers and only permit such additional service if the Commission finds that it will not jeopardize reasonable affordable local exchange service. This bill was ratified and became effective on June 29, 1984.

1985–Major legislation affecting the regulation of utilities:

a. Bus Regulatory Reform Act of 1985. Chapter 676, House Bill 977, is an act to reform the laws regulating common carriers of passengers by motor vehicle. The General Assembly finds and declares that a safe, competitive, and fuel efficient passenger bus industry contributes to a strong economy and is vital to the transportation needs of the elderly, handicapped, and poor; Congress has already enacted the Bus Regulatory Reform Act of 1982, which reduces unnecessary and burdensome government regulation of motor carriers of passengers, and now this State will amend and modify its laws regulating motor carriers of passengers to make them more compatible with the provisions of the Bus Regulatory Reform Act of 1982 and consistent with the public needs of the citizens of this State. This bill was ratified and became effective July 10, 1985.

b. Clarify the Definition of Preference or Advantage in Utilities Regulation and Provide a Corporate Income Tax Credit. Chapter 695,

House Bill 1010, is an act to clarify the definition of preference or advantage in utilities regulation and to provide a corporate income tax credit. This bill states that it shall not be considered an unreasonable preference or advantage for the Utilities Commission to order a reduction in local telephone rates for low-income residential consumers meeting a means test established by the Commission in order to match any reduction in the interstate subscriber line charge authorized by the Federal Communications Commission. Also this bill allows a corporation that provides telephone service to low-income residential customers at reduced rates, in accordance with an order of this Commission, a credit against the tax imposed by this Division. This credit is allowed only for a reduction in local telephone service rates and fees.

c. Permit telephone service of coin, coinless, or key-operated pay telephones by entities other than the certificated telephone companies. Chapter 680, House Bill 1209, is an act to allow the provision of telephone service by entities other than the certificated telephone companies. The North Carolina Utilities Commission will issue a special certificate to persons who offer coin, coinless, or key-operated pay telephone service to the public. The certificated local exchange telephone company in the area of the new pay telephone service will be the only provider of the access line from the pay instrument to the network, and the rates approved by the Commission for this access line shall be fully compensatory. This bill was ratified and made effective July 10, 1985.

1986–Major legislation affecting the regulation of utilities:

a. Utilities Commission/State Reimbursement. Chapter 1014, House Bill 2055, Section 233, G.S. 62-48 (b) authorizes the Utilities Commission to establish procedures whereby the State may be reimbursed from past and future refunds received by the North Carolina natural gas distribution companies for travel expenses incurred by staff members of the Commission and Public Staff who are designated to provide assistance to the Commission's private legal counsel in natural gas matters before federal courts and agencies. This bill was ratified on July 15, 1986, and made effective July 1, 1986. House Bill 2055, in effect, rewrites and broadens the source of funding for compensation for outside counsel as originally enacted in 1983 under Chapter 761, Senate Bill 23, Section 132.

1987–Major legislation affecting the regulation of utilities:

a. Provisions for Shared Use and Resale of Telephone Service. Chapter 445, Senate Bill 822 authorizes the Commission, consistent with the public interest, to adopt procedures for the purpose of allowing shared use and/or resale of any telephone service provided to persons who occupy the same contiguous premises. The Commission shall determine the extent to which such services shall be regulated and shall regulate the terms, conditions, and rates charged for such services and the terms and conditions for interconnection to the local exchange network. The local service rates approved by the Commission for local exchange lines or trunks being shared or resold shall be fully compensatory and on a measured usage basis where facilities are available or on a message rate basis otherwise. Section 2 of this law rewrote G.S. 62-3(23)(g) to read as follows: "The term `public utility' shall not include a hotel or motel, time share, or condominium complex operated primarily to serve transient occupants, which imposes charges to occupants for local, long-distance, or wide area telecommunication services when such calls are completed through the use of facilities provided by a public utility, and provides further that the local services received are rated in accordance with the provisions of G.S. 62-110(d) and the applicable charges for telephone calls are prominently displayed in each area where occupant rooms are located." This bill was ratified and made effective June 22, 1987.

b. Provide Adjustments to Cost in Electric Utility Ratemaking and to Study the Question of Continuing the Authority for True-ups. Chapter 677, Senate Bill 524 provides that in annual fuel charge adjustment proceedings for electric utilities, the Commission shall incorporate a "true-up" of reasonable fuel expenses prudently incurred during the test period in fixing an increment or decrement rider. The burden of proof as to the correctness and reasonableness of the charge and as to whether the fuel charges were reasonably and prudently incurred shall be on the utility. The Commission shall adopt a rule that establishes prudent standards and procedures with which to appropriately measure management efficiency in minimizing fuel costs.

The Joint Legislative Utility Review Committee shall study the fuel charge adjustment statute (G.S. 62-133.2) and shall report its findings and recommendations to the General Assembly prior to the convening of the 1989 session. G.S. 62-133.2 will be repealed in its entirety effective July 1, 1989. This legislation was ratified and made effective July 24, 1987.

c. Require Implementation of Least Cost Planning Initiatives by Utilities: Chapter 354, Senate Bill 813 amends G.S. 62-2 by adding a new subsection 3a. This act states that in order to provide adequate, reliable utility service to meet future growth, the entire spectrum of demand-side options should be used, including conservation, load management, and efficiency programs as additional sources of energy supply and/or energy demand reductions. This act requires energy planning and fixing of rates in a manner to result in the least cost mix of generation and demand reduction measures which is achievable, including consideration of appropriate rewards to utilities for efficiency and conservation which decrease utility bills. This bill was ratified and made effective June 12, 1987.

d. Require a Water or Sewer Utility Company to Post a Bond. Chapter 490, House Bill 747. This bill states that no franchise may be granted to any water or sewer utility company until the applicant furnishes a bond secured with sufficient surety as approved by the Commission in an amount not less than ten thousand dollars and not more than two hundred thousand dollars. The bond shall be conditioned upon providing adequate and sufficient service within all the applicant's service areas. Cash and Certificates of Deposits (CD's), are offered with the purchase of these bonds with United Carolina Bank. The depositor draws interest, while the Commission retains control of the money. The purpose of these bonds are for use in case of the abandonment or upgrading of systems regulated by the Commission. This bill was ratified and made effective June 26, 1987.

1988--Major legislation affecting the regulation of utilities:

There was no major legislation in 1988.

1989--Major legislation affecting the regulation of utilities:

a. An Act to Establish Statewide 911 Service. Chapter 587, Senate Bill 509, G.S. 62A, is a new section entitled Public Safety Telephone Act. This bill is an Act to establish the Statewide use of 911 service. The General Assembly declares it to be in the public interest to provide a toll free number through which an individual can gain rapid, direct access to public safety aid. "911 Service" is an emergency telephone system that provides the user of the public telephone system the ability to reach a public safety answering point by dialing 911. This bill was ratified on July 6, 1989.

b. Extended Expiration Date of Fuel Charge Adjustment. Chapter 15, House Bill 126, G.S. 62-133.2, is an act to implement the recommendation of the Joint Legislative Utility Review Committee to extend the expiration date of the fuel charge adjustment provision of the General Statutes from July 1, 1989 to July 1, 1991. This bill was ratified on March 15, 1989.

c. Public Utilities Regulatory Fee. Chapter 787, Senate Bill 1320, authorizes the Commission to charge a quarterly regulatory fee, in addition to other fees and taxes. The purpose of this fee is to defray the cost of regulating the public utilities. Every public utility subject to the jurisdiction of the Commission shall pay this fee on a quarterly basis, based on their jurisdictional revenues. This fee was initially set at .12% of their revenues or $6.25 each quarter for those utilities with annual revenues less than $20,837. This act became effective July 1, 1989 and applies to public utility North Carolina jurisdictional revenues earned on or after that date, and shall expire June 30, 1991, unless extended by the Legislature, with the proceeds and interest remaining in this fund reverting to the General Fund upon expiration. This bill was ratified on August 12, 1989, and made effective July 1, 1989.

1990--Major legislation affecting the regulation of utilities:

a. Regulation of Natural Gas Service Agreements. Chapter 962, House Bill 2227, G. S. 62-36(b), allows the Commission to direct the franchised natural gas local distribution companies to negotiate in good faith to enter into lower cost service agreements with their customers, when it finds that additional natural

gas service agreements with interstate or intrastate pipelines will provide increased competition in North Carolina's natural gas industry and will likely result in lower costs to consumers along with the reduction in risk of service interruptions. This bill was ratified and made effective on July 18, 1990.

1991–Major legislation affecting the regulation of utilities:

a. Extended Expiration Date of Utility Fuel Charge Adjustment. Chapter 129, House Bill 407, G.S. 62-133.2 will be repealed effective July 1, 1997. On July 1, 1983, and every two years thereafter, the Utilities Commission shall provide a report to the Joint Legislative Utility Review Committee summarizing the procedures conducted pursuant to G.S. 62-133.2 during the preceding two years and recommending whether this section should be continued, repealed or amended. This act was ratified on May 27, 1991.

b. An Act to Repeal the Sunset Provision for the Utility Regulatory Fee Statute. Section 5, Chapter 787 of the 1989 Session Laws reads as rewritten: "This act shall become effective July 1, 1989, and shall apply to public utility North Carolina jurisdictional revenues earned on or after that date." This act was ratified and made effective on June 28, 1991.

c. Exemption of cellular telephone service. Chapter 82, Senate Bill 551, is an act to permit the Utilities Commission to exempt cellular telephone service from regulation under Chapter 62. Nothing in this section shall be construed to diminish any other authority granted the Commission in this Chapter. This act was ratified on May 13, 1991.

d. On July 8, 1991, the North Carolina General Assembly ratified House Bill 1039 Chapter 568 which provided for "the construction of facilities in and the extension of natural gas service to unserved areas in order to promote the public welfare throughout the State and to that end to authorize the creation of an expansion fund for each natural gas local distribution company (LDC) to be administered under the supervision of the North Carolina Utilities Commission." The expansion fund is to be used by a Local Distribution Company to construct natural gas facilities in areas within the company's franchised territory that otherwise would not be feasible for the company to construct and the sources of the funding will be: 1. refunds to LDC's from the company's suppliers of natural gas and transportation service, 2. expansion surcharges by the LDC's charges to customers purchasing natural gas or transportation services, and 3. other sources approved by the Commission.

e. House Bill 83, Chapter 689, G. S. 62-302 (b)(2) percentage rate changed to 0.09% of each public utility's North Carolina jurisdictional revenues earned during each quarter. This bill was ratified on July 13, 1991, and made effective July 1, 1991.

1992–Major legislation affecting the regulation of utilities:

Public Utilities Regulatory Fee Rate Revised. Chapter 811, House Bill 945, reduced the percentage rate to be used in calculating the public utility regulatory fee under G.S. 62-302(b)(2) to 0.085% of each public utility's North Carolina jurisdictional revenues earned during each quarter that begins on or after July 1, 1992. This bill was ratified on June 30, 1992, and made effective July 1, 1992.

1993–Major legislation affecting the regulation of utilities:

An Act to Exempt Campgrounds for Transients and Marinas, Which Resell Electricity From the Definition of a Public Utility. The term "Public Utility" shall not include electricity by campgrounds or marinas provided that they charge no more than the actual electricity supplied to it. The electricity used is measured by an individual metering devise, with the rates prominently displayed and electricity sales are for occupants only. This bill was ratified and made effective on July 15, 1993.

1994–Major legislation affecting the regulation of utilities:

There was no major legislation in 1994.

1995–Major legislation affecting the regulation of utilities:

(a) Public Utilities Regulatory Fee Rate Revised. Chapter 178, House Bill 993, increased the percentage rate to be used in calculating the public utility regulatory fee under G.S. 62-302(b)(2) to 0.10% of each public utility's North Carolina jurisdictional revenues earned during each quarter that begins on or after July 1, 1995. This bill was ratified on June 5, 1995, and made effective July 1, 1995.

(b) On July 29,1995, the North Carolina General Assembly ratified House Bill 941 Chapter 523 to make certain changes in Chapter 62 to comply with the Federal preemptive legislation. This enactment of legislation necessitates the revision by the Commission of certain of its Rules and Regulations as set forth in Chapter 1. Practice and Procedure, Chapter 2. Motor Carriers, and Chapter 4. Filing of Transportation Tariffs. This matter was brought about due to the January 1, 1995, Federal legislation which preempted the intrastate regulation of prices, routes, and services for the transportation of all property except household goods and the transportation of passengers.

II. Selected Commission Activities April 1993 through March 1994

A. GENERAL

Public Involvement

The Commission has continued to improve its public image by making all activities open for participation by the public and other interested parties. The table below shows the number of formal hearings held in Raleigh and in the service areas of the utilities involved; many of these hearings were held in the evening to accommodate those who could not attend daytime hearings.

	Year Ended December 31			
	1991	1992	1993	1994
Total Formal Hearings Held	276	240	226	309
Number of Hearings Held Away From Raleigh, in Utility Service Areas	82	63	62	66
Percent of Total Hearings Held Away From Raleigh	30%	26%	27%	21%

The primary reason for holding hearings in the service areas of the utilities involved in the hearings is to make it easier for the local consumers and general public to attend and to offer testimony if they so choose. Attendance at such hearings provides a broader knowledge of the scope and complexities of issues which the Commission, the Public Staff, and all other participants must deal with.

Advance public notice is given for all hearings of general interest and especially rate case hearings. News releases are made of important Commission decisions and activities. All Commission weekly conferences (Monday mornings generally) are open to the public as a spectator or participant.

For a summary of Commission proceedings docketed and heard in 1994 see Figure No. 2-3.

B. ELECTRIC

Integrated Resource Planning

The General Statutes of North Carolina require that the Commission analyze the probable growth in the use of electricity and the long-range need for future generating capacity for North Carolina. (62-110.1). Analysis of the long range needs for future electric generating capacity pursuant to G.S. 62-110.1 is included in Rules R8-56 through R8-61 of the Utilities Commission rules as a part of the Least Cost Integrated Resource Planning process. The rules define an overall framework within which the least cost integrated resource planning process will take place in North Carolina. Least Cost Integrated Resource Planning is intended to identify those electric resource options which can be obtained for the total least cost to the ratepayers consistent with adequate, reliable service. Least Cost Integrated Resource Planning is also a strategy which considers conservation, load management and other demand-side options along with new utility owned generating plants, nonutility generation and other supply-side options in providing cost-effective, high quality electric service.

The most recent proceeding to evaluate the least cost integrated resource planning by the regulated electric utilities is Docket No. E-100, Sub 64. On June 29, 1993, following many months of investigation and several weeks of public hearings held throughout the State, the Commission issued its Order Adopting Least Cost Integrated Resource Plans. The Order found that the least cost integrated resource plans filed by CP&L, Duke and NC Power (Vepco),viewed in conjunction with the individual stipulations entered into between the utilities and the Public Staff, indicated a mutual understanding of the purpose of integrated resource planning and provided the steps necessary to enhance future activities under the plans.

The General Statutes of North Carolina require that each year, the Commission submit to the Governor and to the appropriate committees of the General Assembly, a report of its analysis and plan for meeting the future needs for electric generating capacity for North Carolina, the progress to date in carrying out such a plan, and the program of the Commission for the ensuing year in connection with such plan. (G.S. 62-110.1)

The January 1995 annual report of the Commission to the Governor and the General Assembly pursuant to G. S. 62-110.1, was the latest update of the information contained in the Commission's Order of June 20, 1993, in Docket No. E-100, Sub 64.

Further analysis is scheduled for hearings in September and October 1995 in Docket No. E-100, Sub 75, Investigation of Least Cost Integrated Resources Planning in North Carolina - 1995. A final report or Order based on the September-October 1995 proceedings is not anticipated until early 1996.

Load Forecasts

Forecasting future electric load growth for many years into the future is an imprecise art at best. Virtually all of the forecasting tools in common use today assume that certain historical trends or relationships will continue into future behavioral patterns. As a result, any shift in such correlations or relationships can introduce significant errors into the forecast. A prime example of such a shift in historical relationships was the shift in energy usage patterns following the dramatic increase in fuel oil prices during the mid 1970's, an event which rendered virtually all prior forecasts invalid.

Most forecasting methods require predictions of such things as population levels, real personal income, available housing, prices of alternative fuels and energy sources, etc. Predicting the behavior of such components will produce forecasts of energy consumption which are only a rough guide to the future, especially when the load forecasts are projecting many years into the future.

CP&L, Duke, Vepco, and the Public Staff each utilize generally accepted forecasting procedures. Although their specific forecasting models are different, the econometric techniques employed by each utility are widely used for projecting future trends. Each of the models requires the analysis of large amounts of data and the selection of a broad range of social and economic variables and statistical techniques, thereby leaving a substantial of room for differences of opinion among experts in the field.

The table below illustrates the systemwide annual rates of growth in energy and peak loads in North Carolina which are currently anticipated by CP&L, Duke and Vepco.

Company	% Annual Growth Rates in Peak Demand During (1995-2008)		
	Summer	Winter	Energy
CP&L	1.9%	1.9%	1.8%
Duke	2.0%	1.7%	1.8%
Vepco	2.1%	2.1%	2.2%

The current load forecasts adopted by the Commission are based in large part on the premise that conservation, load management and emerging alternative energy resources represent permanent changes in the approach of society toward the use of energy. However, uncertainties concerning the timing and predictability of the various demand reduction techniques under consideration make it necessary to allow flexibility in the planning for generation capacity expansion to match the forecasts.

C. CONSUMER POCKETBOOK ISSUES

1. General Rate Case Decisions 1975-1994

A summary of the Commission decisions in general rate cases for the years 1975 through December 31, 1994, for the electric, gas, and telephone groups shows that 58.6% of the amount requested has been granted. Broken down by groups the amounts granted were electric--59.7%; gas--57.9%; and telephone--54.8%. See Figure No. 2-2 for yearly totals and the progression of amounts requested and granted during this period.

Many factors such as interest rates, quality of service, cost of fuel, availability of gas supplies, future demands for utility service and utility managerial efficiency contribute to the final decisions reached by Commissioners in general rate case decisions. All of these factors are thoroughly investigated and evaluated by the Public Staff of the Commission for each rate case and then presented to the Commission for consideration as to treatment in the case. Additionally, the Company and intervenors representing various groups and viewpoints offer expert testimony and their counsel engages in extensive cross examination of all pertinent testimony presented during the hearings. Some facts, however, lie beyond the control of the Commission and can account for even larger increases than the rate cases themselves. Cost of gas to the gas companies from the State's only

major supplier, Transcontinental Gas Pipeline Corporation (TRANSCO) requires an adjustment to consumers' gas rates, but this type of adjustment is made through a staff conference rather than through a general rate case. Fuel consumed for the generation of electricity was adjusted at intervals through regular open conference and modified several times over the years until the current procedure of annual filings for rate adjustments for fuel cost was adopted on May 1, 1984. For both gas companies and electric companies, the price, or cost adjustment to the ultimate consumer is not necessarily the result of just general rate cases. In fact, these cost adjustments can have as much or an even greater effect on the cost of services to the ultimate consumer than any other aspect of the industry.

2. N. C. Utility Rates vs. Consumer Price Index (CPI)

The Consumer Price Index for All Urban Consumers (CPI-U) reflects the average change in the retail prices of a fairly broad but select "market basket" of consumer goods and services. It has been the most popular index because it is reported monthly as opposed to the quarterly publication of the Gross National Product Deflator, and it is not revised after its initial publication. For the year 1993, residential electric rates of North Carolina regulated utilities increased over the 1992 rates from an average of 7.71 cents per kWh to 7.74, while decreasing to 7.72 cents in 1994. For this same period, the CPI-U increased from 420.3 to 432.7 and 444.0 in 1994, an overall increase of 5.64%.

North Carolina residential customer usage of kWhs of electricity increased in 1993 over 1992 by 6.9%, and decreased by .002% in 1994, while the U.S. average increased by approximately 5.1% in 1993 and 1.29% in 1994. North Carolina usage has consistently exceeded the national average. This is partially due to the North Carolina rates per kWh being lower than the national average. The average North Carolina cost for each residential kWh in 1993 was 7.74 cents vs. the national average of 8.34 cents or 6.5% lower, decreasing to 7.72 cents in 1994 while the national average increased to 8.47 cents.

The residential cost for a dekatherm of natural gas increased 7.59% in 1993 over 1992 and 4.41% in 1994 over 1993. Figure No. 2-1 shows the electric, gas, and telephone utility costs compared to the CPI-U for the years of 1980 through 1992 and 1993 to 1994.

D. REGULATORY FEES

On August 12, 1989, the General Assembly ratified Senate Bill 1320 entitled "An Act to Establish Regulatory Fees for Public Utilities to Defray the Cost to the Utilities Commission and the Public Staff of Regulating Public Utilities in the Interest of the Public." Senate Bill 1320 amended Article 14 of Chapter 62 of the General Statutes by adding a new section, G.S. 62-302, entitled "Regulatory Fee." This act became effective on July 1, 1989, and applies to North Carolina jurisdictional revenues earned by public utilities on and after that date. For the 1994-95 fiscal year, the fee was set at .085% of each public utility's North Carolina jurisdictional revenues for each calendar quarter or $25.00 per fiscal year, whichever is greater. The percentage rate for the 1995-96 fiscal year was set at .0010. This increase in the rate resulted partly because of the exemption of a large portion of the motor freight industry. The percentage rate may not exceed the amount necessary to generate funds sufficient to defray the estimated cost of the operations of the Commission and the Public Staff for a period of one fiscal year. The total fee imposed on the public utilities may not exceed 0.25%. The fee is imposed on a quarterly basis and is due approximately 45 days after the end of each calendar quarter. As of December 31, 1994, an accumulative total of $41,309,784.52 in fees had been collected.

FIGURE NO. 2-1

North Carolina Utility Rates vs. Consumer Price Index (CPI)

Year Ended December 31	Average Residential Electric Rates Per kWh (Cents)	Average Residential Gas Rates Per Dekatherm ($)	Average Monthly Telephone Bill For Local Service (All Customers) ($)	Consumer Price Index All Urban Customers
1980	4.29	$4.08	$19.78	246.8
1984	6.64	$6.52	$22.37	311.1
1985	6.86	$6.46	$22.64	322.2
1986	7.15 (a)	$6.50 (b)	$22.30 (c)	328.4
1987	7.31 (a)	$6.54 (b)	$21.94 (c)	340.4
1988	7.30 (a)	$6.14 (b)	$21.06 (c)	354.3
1989	7.41 (a)	$6.41 (b)	$21.61 (c)	371.3
1990	7.55 (a)	$6.00 (b)	$22.61 (c)	386.1
1991	7.58 (a)	$6.08 (b)	$23.00 (c)	408.0
1992	7.71 (a)	$6.32 (b)	$23.83 (c)	420.3
1980-1992 % Change	76.69%	49.02%	16.28%	65.32%
1993	7.74	$6.80	$23.40	432.7
1994	7.72	$7.10	$24.34	444.0
1993-1994 % Change	-0.26%	4.41%	4.02%	2.61%

(a) This figure is a composite of the four major North Carolina Electric Companies.

(b) This figure is a composite of the four Class A North Carolina Gas Companies.

(c) This figure is the local service revenues divided by the total yearly average number of business and residential access lines on a monthly basis for the twelve largest North Carolina telephone companies.

Figure No. 2-2
Electric, Gas & Telephone General Rate Case Data
Amounts Requested and Granted (000's) for the Calendar Years 1975-1994

Electric	Requested	Granted	% Granted
1975	$186,871	$175,255	93.8
1976	82,656	82,656	100.0
1977	77,711	49,615	63.8
1978	83,996	51,423	61.2
1979	35,511	28,314	79.7
1980	238,709	172,625	72.3
1981	379,813	299,200	78.8
1982	382,009	80,244	21.0
1983	298,072	186,919	62.7
1984	364,717	195,541	53.6
Sub Total	$2,130,065	$1,321,792	62.1
1985	$292,763	$157,671	53.9
1986	236,455	133,080	56.3
1987	173,351	92,467	53.3
1988	202,957	134,819	66.4
1989	0	0	0.0
1990	0	0	0.0
1991	248,148	120,361	48.5
1992	17	15	88.2
1993	27,377	14,986	54.7
1994	68	64	94.1
Sub Total	$1,181,136	$653,463	55.3
Grand Total	$3,311,201	$1,975,255	59.7

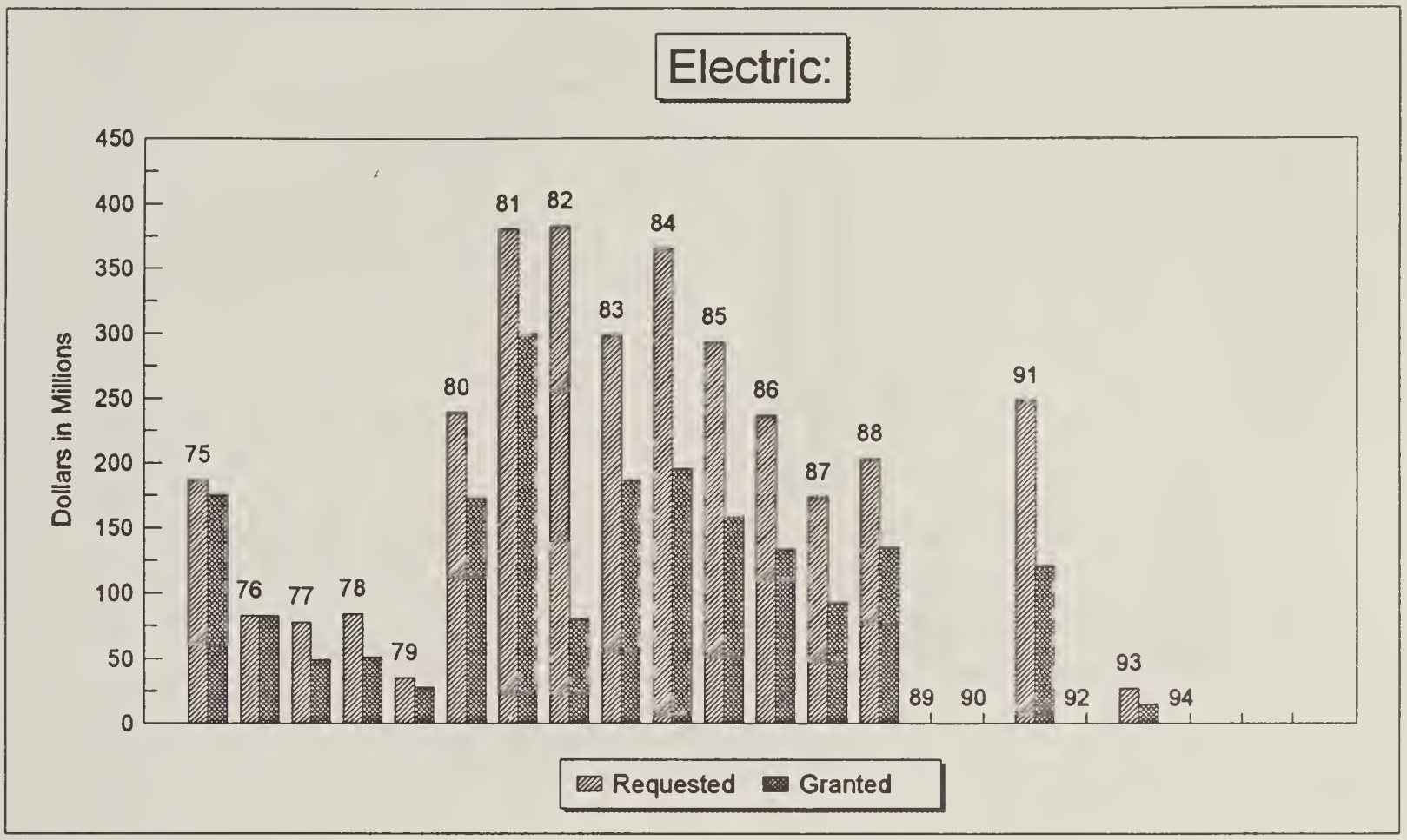
Gas	Requested	Granted	% Granted
1975	$5,952	$4,817	80.9
1976	0	0	0.0
1977	4,451	1,514	34.0
1978	18,124	12,533	69.2
1979	5,984	4,353	72.7
1980	1,284	1,216	94.7
1981	8,801	5,610	63.7
1982	31,397	23,615	75.2
1983	13,615	3,057	22.5
1984	0	0	0.0
Sub Total	$89,608	$56,715	63.3
1985	$19,744	$15,049	76.2
1986	13,701	8,393	61.3
1987	357	244	68.3
1988	9,616	6,248	65.0
1989	7,305	5,412	74.1
1990	0	0	0.0
1991	43,328	17,898	41.3
1992	0	0	0.0
1993	391	316	80.8
1994	45,970	22,872	49.8
Sub Total	$140,412	$76,432	54.4
Grand Total	$230,020	$133,147	57.9

Telephone	Requested	Granted	% Granted
1975	$76,477	$51,015	66.7
1976	14,683	10,232	69.7
1977	4,325	3,591	83.0
1978	73,766	36,000	48.8
1979	5,812	3,560	61.3
1980	45,282	25,489	56.3
1981	116,382	74,526	64.0
1982	190,393	114,383	60.1
1983	177,407	67,559	38.1
1984 (B)	104,105	56,757	54.5
Sub Total	$808,632	$443,112	54.8
1985	$2,432	$879	36.1
1986	11,862	7,077	59.7
1987	712	355	49.9
1988	0	0	0.0
1989	0	0	0.0
1990	0	0	0.0
1991	1,313	332	25.3
1992	240	168	70.0
1993	159	120	75.5
1994	0	0	0.0
Sub Total	$16,718	$8,931	53.4
Grand Total	$825,350	$452,043	54.8

Electric, Gas & Telephone	Requested	Granted	% Granted
1975	$269,300	$231,087	85.8
1976	97,339	92,888	95.4
1977	86,487	54,720	63.3
1978	175,886	99,956	56.8
1979	47,307	36,227	76.6
1980	285,275	199,330	69.9
1981	504,996	379,336	75.1
1982	603,799	218,242	36.1
1983	489,094	257,535	52.7
1984	468,822	252,298	53.8
Sub Total	$3,028,305	$1,821,619	60.2
1985	$314,939	$173,599	55.1
1986	262,018	148,550	56.7
1987	174,420	93,066	53.4
1988	212,573	141,067	66.4
1989	7,305	5,412	74.1
1990	0	0	0.0
1991	292,789	138,591	47.3
1992	257	183	71.2
1993	27,927	15,422	55.2
1994	46,038	22,936	49.8
Sub Total	$1,338,266	$738,826	55.2
Grand Total	$4,366,571	$2,560,445	58.6

(A) In the amounts requested and granted columns, the final amounts requested from the utility companies are listed.
(B) These figures include an amount ($4,781,000) of toll revenues from the American Telephone & Telegraph Company toll settlement hearing (Docket No. P-100, Sub 69, dated 9-14-84).
Note: There were rate increases heard in 1990, however, no decision was made in any of these cases until 1991.

Figure No. 2-2 Continued



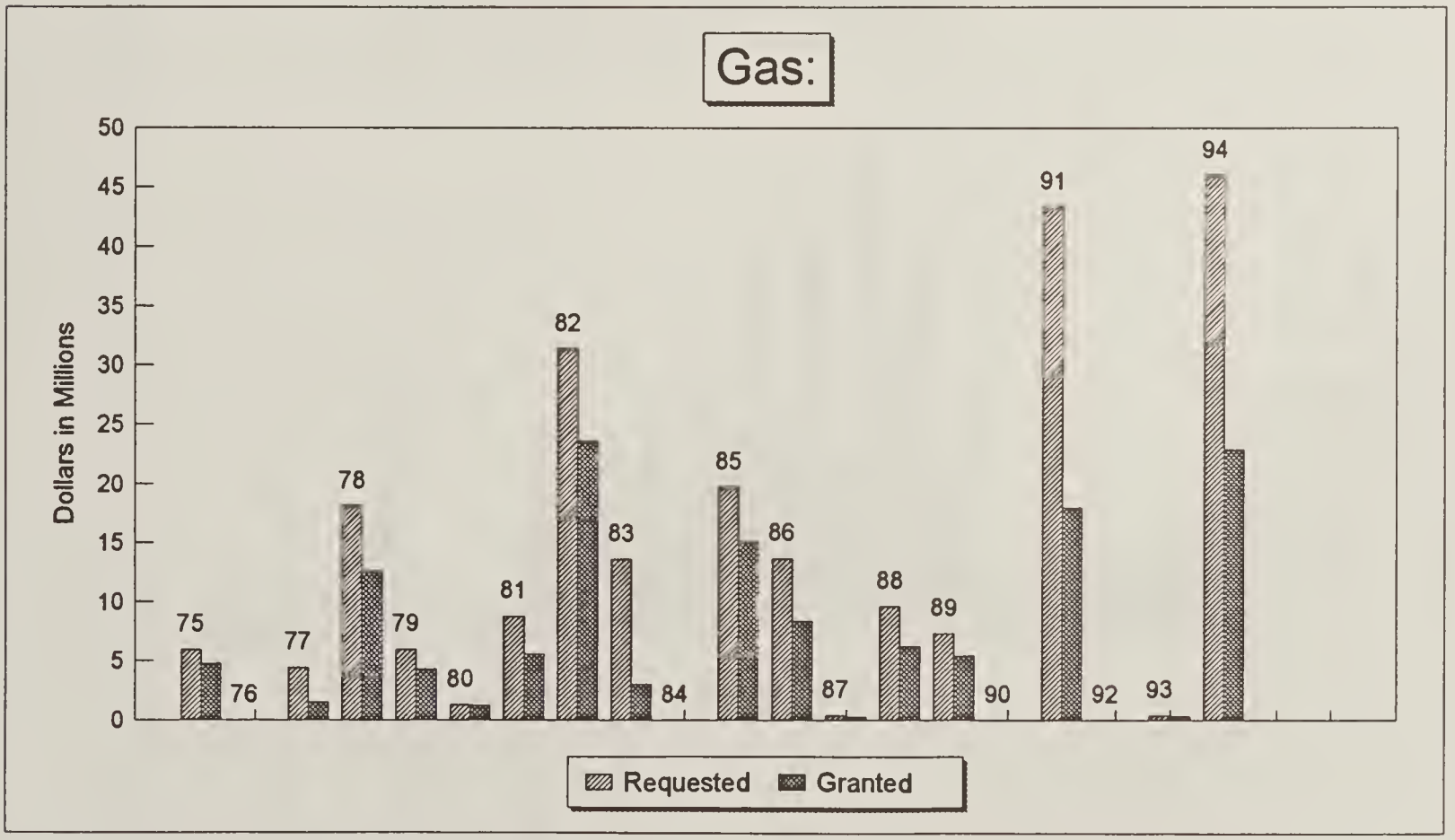
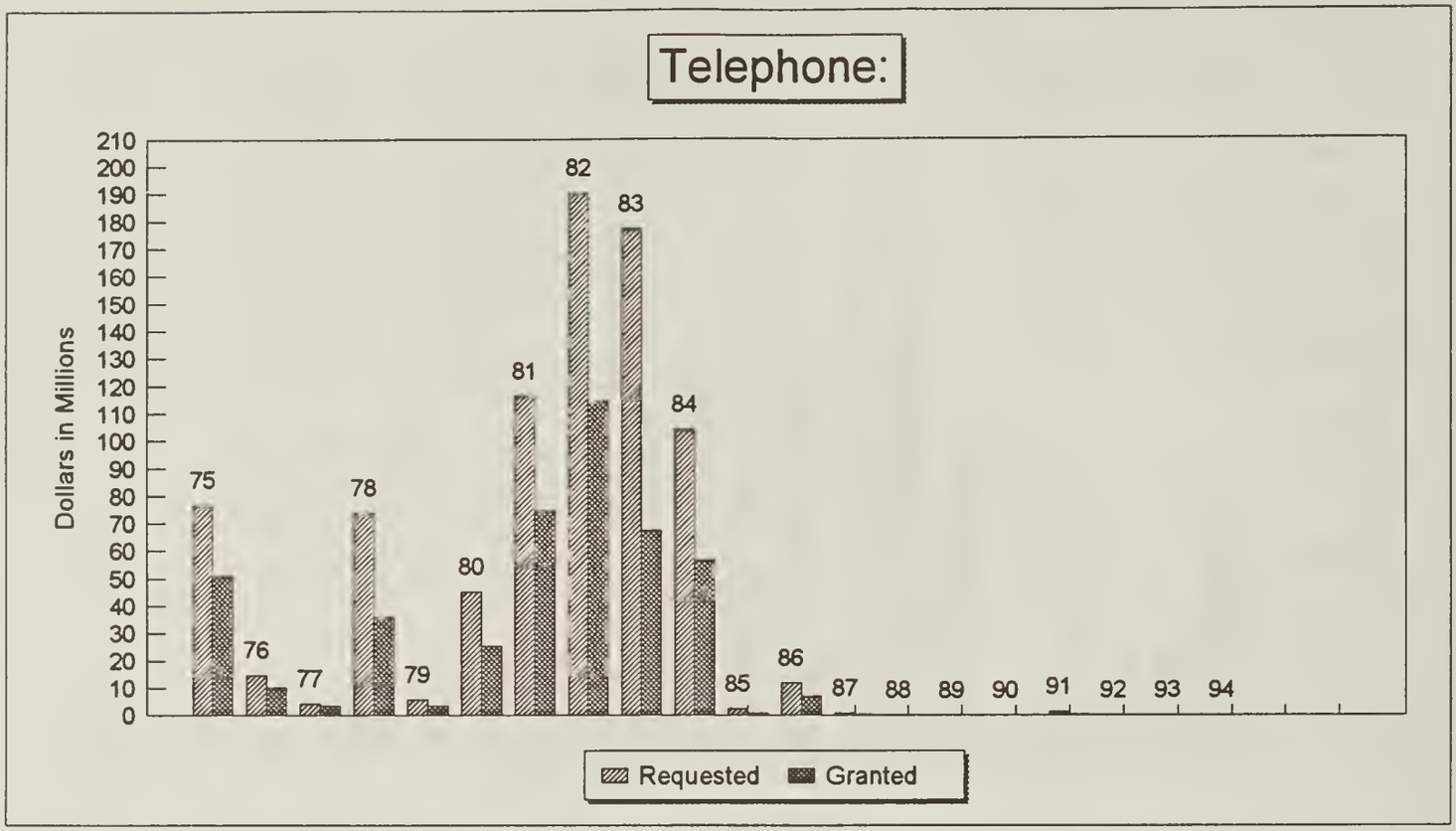


Figure No. 2-2 Continued



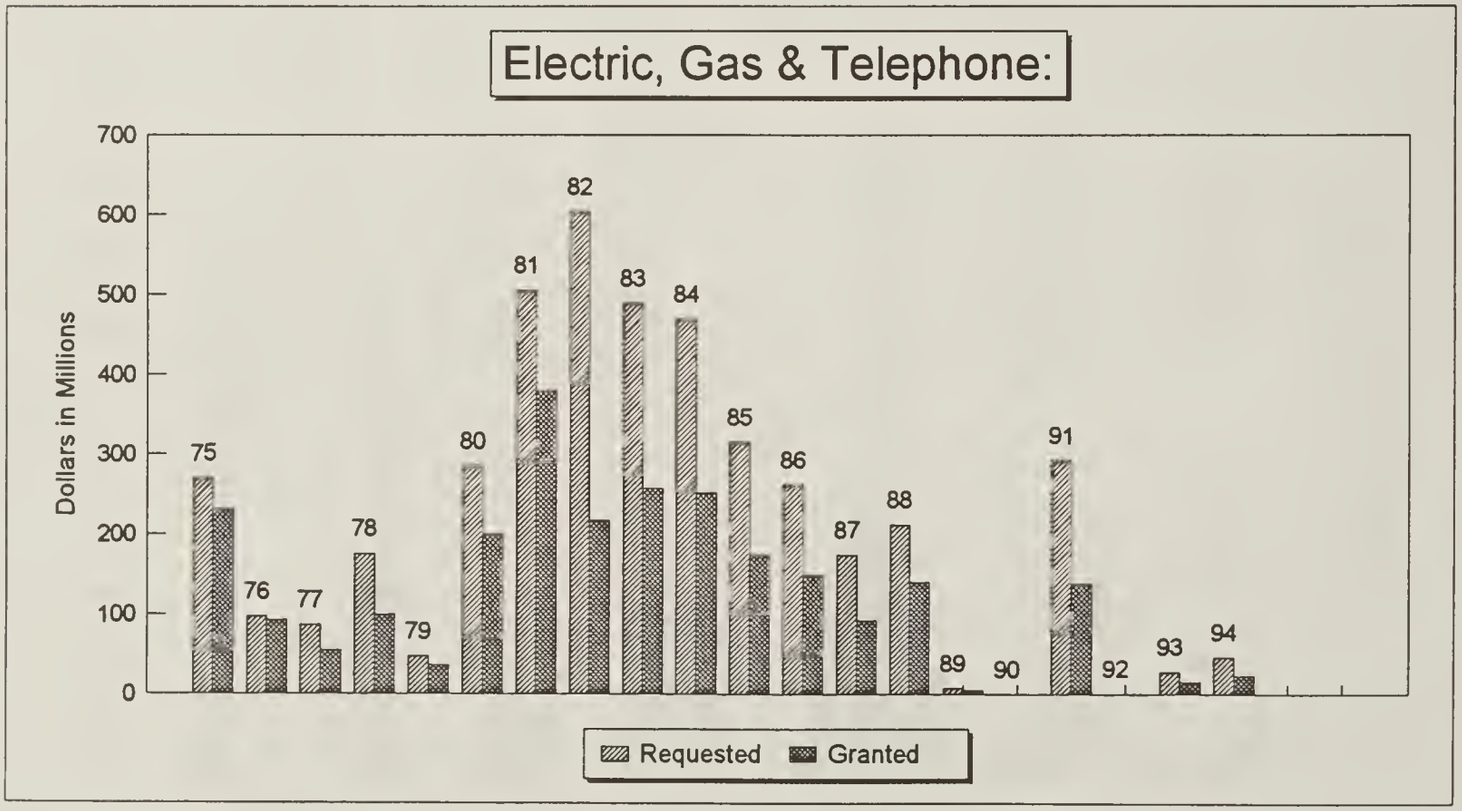


FIGURE NO. 2-3

TOTAL VOLUME OF PROCEEDINGS BROUGHT BEFORE THE COMMISSION
DURING THE CALENDAR YEAR ENDED DECEMBER 31, 1994

DESCRIPTION	YEAR	BUSES	ELECTRIC	GAS	RAILROADS	TELEPHONE	TRUCKS	WATER & SEWER	GEN. & MISCELL.	GRAND TOTALS
Total Proceedings Before Commission	1994	5	36	46	1	655	169	212	44	1,168
Disposition of Proceedings										
1. Formal hearing held with orders to follow	1994	5	12	24	1	46	111	97	13	309
2. Conferences with informal hearings	1994	0	24	22	0	609 *	58	115	31	859
Total Proceedings Accounted For	1994	5	36	46	1	655	169	212	44	1,168
Percent of Grand Total	1994	0.43%	3.08%	3.94%	0.09%	56.08%	14.47%	18.15%	3.77%	100.00%
Cases on Appeal at 12-31-94		0	2	0	0	0	0	1	0	3
Docketed Cases Open at 12-31-94		7	51	31	2	134	76	121	25	447

*Includes 520 tariff filings and 6 map filings.

III. Summary Of The Commission Activities And Operations — 1993 And Prior Years

A. OVERVIEW OF SIZE, OPERATING RESULTS, AND NUMBER OF COMPANIES REGULATED

As shown on Figure No. 3-1, the major regulated electric, gas, and telephone companies experienced increases in plant investment, total capitalization, and total customers served or access lines in service. At December 31, 1993, there were 2,143 companies regulated by the North Carolina Utilities Commission as compared with 2,110 in 1992. In addition, 80 municipal utility systems, while not regulated by the Commission, were required to file annual reports, making a grand total of 2,223 utilities regulated or required to file annual reports as of December 31, 1993, and 2,190 in 1992. Many changes take place annually in various utility groups since new companies are being certified and others are being deleted because of sales, mergers, cancellations, and abandonments. See Figure No. 3-2.

B. COMMISSION CASE LOAD: FORMAL AND INFORMAL HEARINGS

In addition to the multiplicity of decisions made informally by the Commission in conferences with its staff and interested parties, the Commission maintains a full docket of formal and semiformal hearings and conferences. There are many small complaints and inquiries disposed of daily by individual Commissioners and individual staff heads (both Commission and Public Staff). These complaints are handled through discussions with utility customers, executives, representatives, organizations, and associations.

During 1993 there were 394 formal hearings and 587 informal hearings for a total of 981.

The proceedings required extensive time and effort by personnel of both the Commission and Public Staff and even more time in actual public hearings. The number of pages transcribed by the court reporters for the years 1975 through 1993 are as follows:

Year	No. of Pages Transcribed
1975	27,938
1976	23,942
1977	30,056
1978	34,057
1979	28,442
1980	28,829
1981	34,205
1982	25,447
1983	28,191
1984	27,737
1985	23,051 (a)
1986	20,510 (a)
1987	16,716 (a)
1988	21,611 (a)
1989	14,003 (a)
1990	18,803 (a)
1991	22,719 (a)
1992	15,589 (a)
1993	18,534 (a)

(a) The number of full-time court reporters varies from year to year, and in 1986 one position was eliminated. As a result of the fluctuation in the number of reporters, outside court reporting firms transcribed 6,090 additional pages in 1985, 1,755 additional pages in 1986, 2,634 additional pages in 1987, 4,767 additional pages in 1988, no additional pages in 1989, 1,216 additional pages in 1990, 2,268 additional pages in 1991, and 198 additional pages in 1992. At the present time there are no outside court reporting firms working for the Commission.

The general rate increase hearings continued to generate keen public interest in 1993. The Attorney General represented some segments of the public sector who wished to intervene, while others provided their own legal counsel. In addition, the Public Staff intervened in most cases and made their recommendations to the Commissioners. The Public Staff was created by the 1977 Legislature as an independent advocate charged with the responsibility of representing the using and consuming public.

Complaint Activity

Another important facet of the Commission and Public Staff workload involves the handling of customer complaints dealing with all aspects of utility operations and services. The vast majority

of these complaints are settled without becoming a docketed item and going into formal hearing proceedings. The Public Staff's Consumer Services Division investigated and resolved a majority of these complaints. To illustrate the magnitude of this phase of the Utilities Commission workload, the number of complaints received and handled in 1993 was 5,570, with 6,011 in 1992.

C. GENERAL IMPACT OF THE REGULATED UTILITIES ON THE ECONOMY OF NORTH CAROLINA IN 1993

The regulated utility companies made significant contributions to the economy of the State during 1993. Figure Nos. 3-3, 3-4, and 3-5 portray the magnitude of the contributions in chart and table form. In 1993 employment by the utilities showed an increase of .14% from the previous year. It should be noted that the salaries and wages paid by motor freight and motor passenger carriers include some nonregulated salaries and wages. Accurate and precise separated data is not currently available.

State income, franchise, and property taxes paid by the regulated sector of the State's business community continued to be substantial.

Utilities
Percent of State Totals

Type Taxes	1992	1993
State Franchise Tax	61.4	60.8
Local Property Tax	6.5	7.2
State Income Tax (Corporations Only)	20.7	30.4
Bus and Truck Fees	15.8	15.9
Total of Above Taxes	16.5	18.2

In 1993, gross operating revenues increased for electric, gas and telephone utilities. Figure No. 3-5 depicts this growth with the four Class A electric companies showing an increase of 7.8% in 1993 compared to 1992, the telephone companies showing an increase of 5.4% and the gas companies showing a 12.7% increase.

Investment in gross plant allocated to North Carolina by the electric, gas, and telephone utility companies continued to increase over the previous year. There was a 6% increase in the 1993 total gross plant allocated to North Carolina compared to the previous year, making a total of over $265 billion as of December 31, 1993 ($26,416,619,000). The increased electric and gas plant investment will serve the increasing number of electric and gas customers which numbered 2,953,445 in 1993 compared to 2,875,842 in 1992. In 1993 there were 3,844,903 telephone access lines reported compared to 3,657,864 in 1992. The telephone industry changed its system of reporting the number of telephones served by each company to the number of access lines (P-100, Sub 58, dated January 11, 1987). As a result of the 5.1% increase in access lines, more funds will be required to provide adequate service to these additional access lines. The use of the term "access" lines instead of "main" lines and the change in method of counting these lines results primarily from the divestiture of American Telephone and Telegraph Company of its operating companies as of January 1, 1984.

The regulated motor freight, motor passenger, and railroad industries play an important role in the industry of North Carolina. However, due to accounting classification changes and the changes in reporting of information by carriers, less information was available than has been in the past. For detailed information please refer to section nine for The Transportation Industry -- Motor Freight Carriers, section ten for The Transportation Industry -- Motor Passenger Carriers, and section eleven for The Transportation Industry--Railroads.

FIGURE NO. 3-1

HIGHLIGHTS OF ACTIVITIES
ELECTRIC, GAS & TELEPHONE UTILITIES
1993 VS. 1992
(Dollars In Thousands)

HIGHLIGHTS OF ACTIVITIES	ELECTRIC - MAJOR COMPANIES			GAS - ALL CLASSES			TELEPHONE - ALL CLASSES		
	1992	1993	% Change	1992	1993	% Change	1992	1993	% Change
Revenues and Expenses (N.C. Only):									
Operating Revenues	$5,373,433	$5,792,169	7.8	$695,550	$783,871	12.7	$2,361,818	$2,488,931	5.4
Operating Expenses	4,375,560	4,710,314	7.7	644,883	709,429	10.0	1,923,354	2,048,646	6.5
Net Operating Income Including Taxes	$997,873	$1,081,855	8.4	$50,667	$74,442	46.9	$438,464	$440,285	0.4
Other Income (Deductions) Net (A)	117,172	126,720	8.1	28,165	5,578	(80.2)	5,566	(117,660) *	N/C
Fixed Charges	420,205	385,421	(8.3)	31,376	32,366	3.2	104,700	105,172	0.5
Net Income	$694,840	$823,154	18.5	$47,456	$47,654	0.4	$339,330	$217,453	(35.9)
Plant (N.C. Only):									
Gross Plant (B)	$17,129,409	$18,011,084	5.1	$1,144,103	$1,245,968	8.9	$6,715,196	$7,159,567	6.6
Accumulated Depreciation	5,443,560	5,887,983	8.2	312,794	341,557	9.2	2,577,332	2,823,638	9.6
Net Plant	$11,685,849	$12,123,101	3.7	$831,309	$904,411	8.8	$4,137,864	$4,335,929	4.8
Capital Structure (Systemwide):									
Capital Stock & Surplus	$12,556,624	$12,935,581	3.0	$333,359	$378,178	13.4	$13,761,725	$12,576,832	(8.6)
Long-Term Debt	10,025,715	10,087,727	0.6	319,153	451,758	41.5	7,736,489	7,392,503	(4.4)
Total Capital Structure	$22,582,339	$23,023,308	2.0	$652,512	$829,936	27.2	$21,498,214	$19,969,335	(7.1)
Long-Term Debt % of Total Capitalization	44.4	43.8	(1.3)	48.9	54.4	11.3	36.0	37.0	2.9
Other Statistics (N.C. Only):									
Total Customers Yearly Average	2,258,796	2,305,822	2.1	617,046	647,623	5.0			
Average Number of kWhs Per Residential Customer	12,295	13,022	5.9						
Average Number of Dekatherms Per Residential Customer				70	79	12.9			
Average Revenue Per Residential Customer:									
Electric Residential Customer (Cents Per kWh)	7.71	7.74	0.4						
Gas Residential Customer ($ Per Dekatherm)				$6.14	$6.80	10.7			
Total Access Lines in Service							3,657,864	3,844,903	5.1
Average No. of Calls Per Access Line:									
Local							2,561	2,882	12.5
Toll							355	491	38.3

(A) Includes all Allowance for Funds Used During Construction (AFUDC) and all Extraordinary and Delayed Items.

(B) Includes Plant in Service, Under Construction, Held for Future Use, and Leased to Others.

* Due to Non Operating Incoie and Expenses and Non Operating Taxes

FIGURE NO. 3-2

MAJOR UTILITIES REGULATED AND REPORTING TO THE NORTH CAROLINA UTILITIES COMMISSION 1989, 1990 , 1991, 1992 and 1993

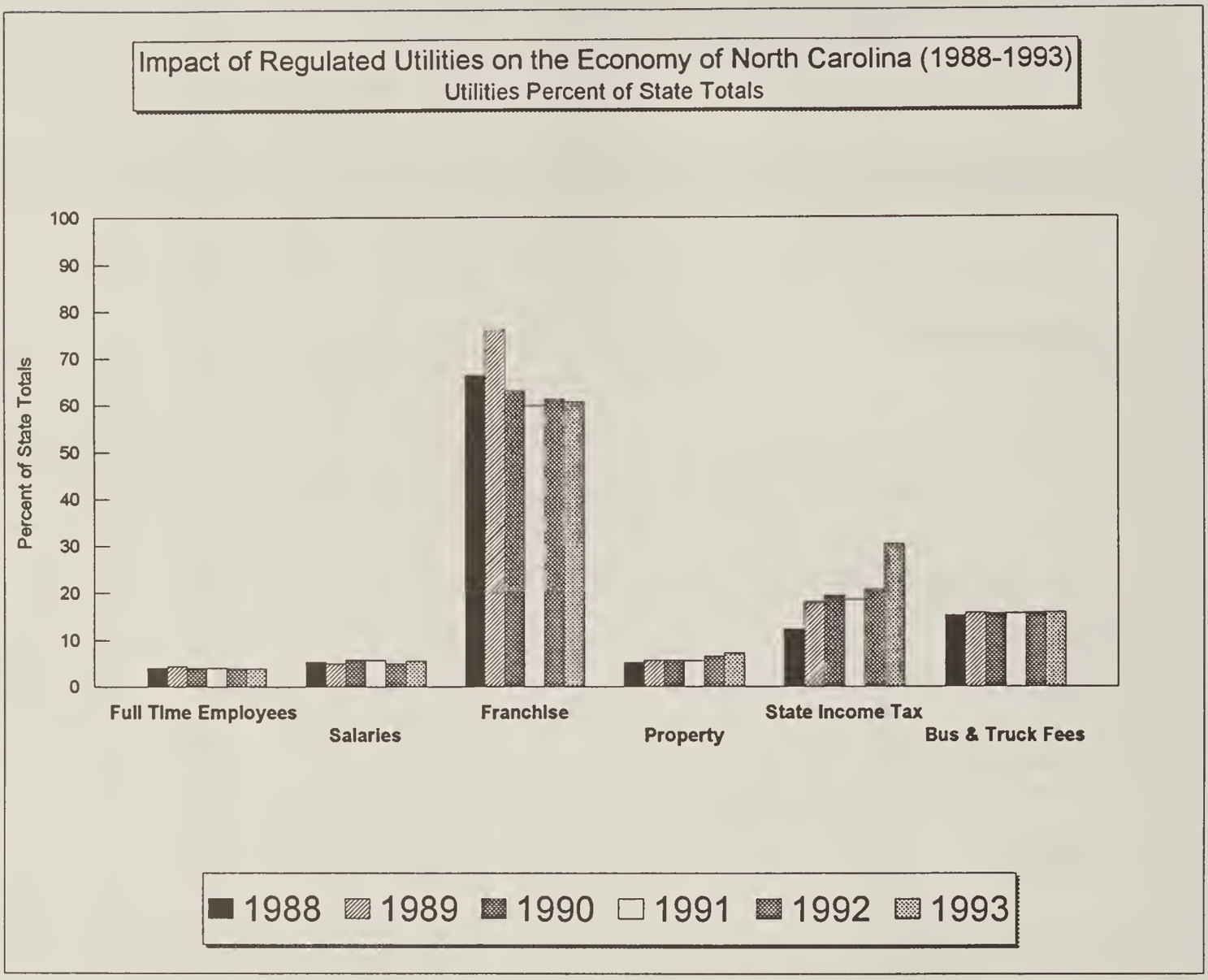
Type of Utility or Service	Number as of December 31				
	1989	1990	1991	1992	1993
Electric*	7	7	7	7	7
Gas	4	4	4	4	4
Motor Freight Carriers by Type:					
Common Carriers	862	886	906	923	930
Contract Carriers	199	200	207	206	201
Common & Contract Carriers	75	94	94	92	92
Total Motor Freight Carriers	1,136	1,180	1,207	1,221	1,223
Motor Passenger Carriers by Type:					
Common Carriers	64	72	77	76	87
Contract Carriers	1	1	1	1	1
Intracity Carriers (Fares only regulated)	2	2	0	0	0
Motor Boat Common Carriers	8	9	8	6	7
Transportation Brokers	64	67	66	61	60
Total Motor Passenger Carriers	139	151	152	144	155
Railroad Companies	22	25	25	26	26
Telephone-Local Exchange Carriers	20	20	20	20	20
Telephone-Long Distance Carriers	17	17	17	55	72
Customer Owned Coin Operated Telephones (COCOTS)**	278	293	322	312	315
Cellular** & ***	19	19	41	0	0
Radio Common Carriers**	10	10	10	9	9
Shared Tenant Service	5	3	4	17	23
Water & Sewer	340	318	302	295	289
Total Utilities Under Regulation	1,997	2,047	2,111	2,110	2,143
Municipal Utility Systems Required to File Annual Reports with N.C. Utilities Commission:					
Electric	71	71	71	71	71
Gas	8	8	8	8	8
Telephone	1	1	1	1	1
Total Municipals Filing Annual Reports	80	80	80	80	80
Grand Total Utilities Regulated or Required to File Reports	2,077	2,127	2,191	2,190	2,223

* Shipyard Power & Light Company was established in 1989.

**COCOTS, Radio Common Carriers and Cellular categories were added to totals for 1989 and recalculated for all prior years in above chart.

***Utilities offering Cellular service were deregulated in 1992.

Figure No. 3-3



Utilities Total vs. State Total–1993 Data (Dollars 000's)

	Utilities	State
Full Time Employees YE	107,456	2,705,178
Salaries	3,371,013	60,627,742
Franchise Tax	255,300	419,986
Property Tax	149,070	2,082,021
State Income Tax	130,819	429,849
Bus and Truck Fees	12,482	78,520

FIGURE NO. 3-4

IMPACT OF REGULATED UTILITIES ON THE ECONOMY OF NORTH CAROLINA SELECTED STATISTICS ABOUT EMPLOYMENT, WAGES, AND CERTAIN TAXES PAID OR LEVIED–FOR THE YEARS 1987, 1988, 1989, 1990, 1991, 1992 and 1993

	NUMBER OF FULL-TIME EMPLOYEES (N.C. PORTION ONLY)						
UTILITY	1987	1988	1989	1990	1991	1992	1993
Electric (Major)	22,575	22,475	20,939	21,465	20,990	20,366	20,048
Gas	2,577	2,646	2,789	2,862	2,986	2,984	2,994
Telephone	15,873	16,052	15,973	16,053	15,559	15,235	14,374
Motor Freight Carriers (A)	52,719	55,061	60,572	58,294	57,391	60,272	62,900
Motor Passenger Carriers (A)	2,041	1,942	3,596	3,558	3,769	3,610	3,501
Railroads	4,541	4,644	4,447	4,210	4,016	3,586	3,639
Total Utilities	100,326	102,820	108,316	106,442	104,711	106,053	107,456
Total for State	2,393,592	2,507,745	2,486,416	2,569,151	2,553,700	2,657,270	2,705,178
Utilities % of State Total	4.3%	4.1%	4.4%	4.1%	4.1%	4.0%	4.0%
	SALARIES AND WAGES PAID N.C. EMPLOYEES (000s)						
UTILITY	1987	1988	1989	1990	1991	1992	1993
Electric (Major)	$753,196	$775,522	$776,458	$782,935	$817,898	$844,369	$885,941
Gas	62,080	67,940	75,488	81,231	85,504	91,119	97,784
Telephone	508,671	538,051	556,612	555,108	541,840	599,846	619,026
Motor Freight Carriers (A)	1,141,861	1,418,320	1,333,541	1,338,530	1,346,100	1,476,054	1,577,008
Motor Passenger Carriers (A)	33,433	31,079	47,528	49,470	51,277	52,020	52,216
Railroads	151,041	145,017	137,866	136,378	146,322	161,009	139,038
Total Utilities	$2,650,282	$2,975,929	$2,927,493	$2,943,652	$2,988,941	$3,224,417	$3,371,013
Total for State (A)	$42,366,808	$54,993,366	$58,330,212	$51,177,943	$52,763,873	$64,384,424	$60,627,742
Utilities % of State Total	6.6%	5.4%	5.0%	5.8%	5.7%	5.0%	5.6%
	AVERAGE ANNUAL COMPENSATION						
UTILITY	1987	1988	1989	1990	1991	1992	1993
Electric (Major)	$33,364	$34,506	$37,082	$36,475	$38,966	$41,460	$44,191
Gas	24,090	25,676	27,066	28,383	28,635	30,536	32,660
Telephone	32,046	33,519	34,847	34,580	34,825	39,373	43,066
Motor Freight Carriers	21,659	25,759	22,016	22,962	23,455	24,490	25,072
Motor Passenger Carriers	16,381	16,004	13,217	13,904	13,605	14,410	14,915
Railroads	33,262	31,227	31,002	32,394	36,435	44,899	38,208
Total Utilities	$23,466	$23,466	$24,332	27,655	28,545	30,404	31,371
Total for State	$15,322	$15,322	$16,007	19,920	20,662	24,230	22,412

(A) Table 1, "Insured Employment & Wage Payments" for years reported: Motor Freight--Industry Group 421; Motor Passenger--Industry Group 411 & 413. This data includes both regulated and nonregulated. The regulated freight carriers number about 1/3 and the passenger carriers about 58% of the total carriers included in the statewide industry groupings. A reliable and accurate separation between regulated and nonregulated wages and salaries for these groups is not available. State totals are for all industries with insured employment.

FIGURE NO. 3-4 CONTINUED

IMPACT OF REGULATED UTILITIES ON THE ECONOMY OF NORTH CAROLINA
SELECTED STATISTICS ABOUT EMPLOYMENT, WAGES, AND CERTAIN TAXES
PAID OR LEVIED–FOR THE YEARS 1987, 1988, 1989, 1990, 1991, 1992 and 1993

	STATE FRANCHISE TAXES (000S)						
UTILITY	**1987**	**1988**	**1989**	**1990**	**1991**	**1992**	**1993**
Electric (Major)	$128,361	$131,318	$130,489	$130,980	$171,094	$198,336	$201,680
Gas	19,851	19,056	18,001	18,450	20,321	16,837	18,221
Telephone	44,511	46,208	29,490	14,244	30,261	32,583	33,601
Railroads (A)	2,218	1,957	2,028	2,086	2,071	2,083	1,798
Total Utilities	$194,941	$198,539	$180,008	$165,760	$223,747	$249,839	$255,300
Total for State (B)	$280,968	$298,550	$236,297	$262,761	$372,888	$406,953	$419,986
Utilities % of State Total	69.4%	66.5%	76.2%	63.1%	60.0%	61.4%	60.8%
	LOCAL PROPERTY TAXES (000s)						
UTILITY	**1987**	**1988**	**1989**	**1990**	**1991**	**1992**	**1993**
Electric (Major)	$57,310	$65,357	$71,604	$73,108	$70,454	$83,010	$99,751
Gas	4,049	4,729	4,230	4,174	4,520	9,528	7,479
Telephone	31,454	31,500	31,590	31,620	31,655	32,555	32,890
Motor Freight Carriers	2,447	2,887	2,950	3,100	3,130	3,182	3,180
Railroads	3,436	3,668	4,119	4,761	4,876	5,764	5,770
Total Utilities	$98,696	$108,141	$114,493	$116,763	$114,635	$134,039	$149,070
Total for State (D)	$1,906,847	$2,078,463	$2,004,445	$2,034,621	$2,044,013	$2,071,334	$2,082,021
Utilities % of State Total	5.2%	5.2%	5.7%	5.7%	5.6%	6.5%	7.2%
	STATE INCOME TAXES (OOOs)						
UTILITY	**1987**	**1988**	**1989**	**1990**	**1991**	**1992**	**1993**
Electric (Major)	$32,890	$34,320	$58,535	$67,600	$52,342	$74,045	$78,054
Gas	3,592	3,138	3,211	3,055	1,942	3,249	3,955
Telephone	36,832	27,754	27,809	27,914	27,792	38,811	39,681
Motor Freight (Class I & II) (E)	4,448	5,338	5,850	5,990	6,003	6,012	6,051
Motor Passenger Carriers (E)	52	52	52	52	53	53	53
Railroads	4,172	5,629	3,716	3,473	3,174	3,069	3,025
Total Utilities	$81,986	$76,231	$99,173	$108,084	$91,306	$125,239	$130,819
Total for State (Corps.) (A)	$563,529	$625,973	$549,432	$557,764	$493,213	$606,195	$429,849
Utilities % of State Total	14.5%	12.2%	18.1%	19.4%	18.5%	20.7%	30.4%
	BUS AND TRUCK FEES (000s) (F)						
UTILITY	**1987**	**1988**	**1989**	**1990**	**1991**	**1992**	**1993**
Motor Freight Carriers (I & II)	$10,396	$10,916	$11,420	$11,481	$11,623	$11,701	$11,812
Motor Passenger Carriers	562	590	620	651	660	664	670
Total Utilities	$10,958	$11,506	$12,040	$12,132	$12,283	$12,365	$12,482
Total for State	74,445	75,711	76,019	77,189	78,125	78,491	78,520
Utilities % of State Total	14.7%	15.2%	15.8%	15.7%	15.7%	15.8%	15.9%

(A) "Statement of the Condition of the General Fund" for the appropriate year .

(B) "Statement of the Condition of the General Fund" - total franchise taxes, plus "Tax Guide" - truck plate and international registration plan (IRP) taxes.

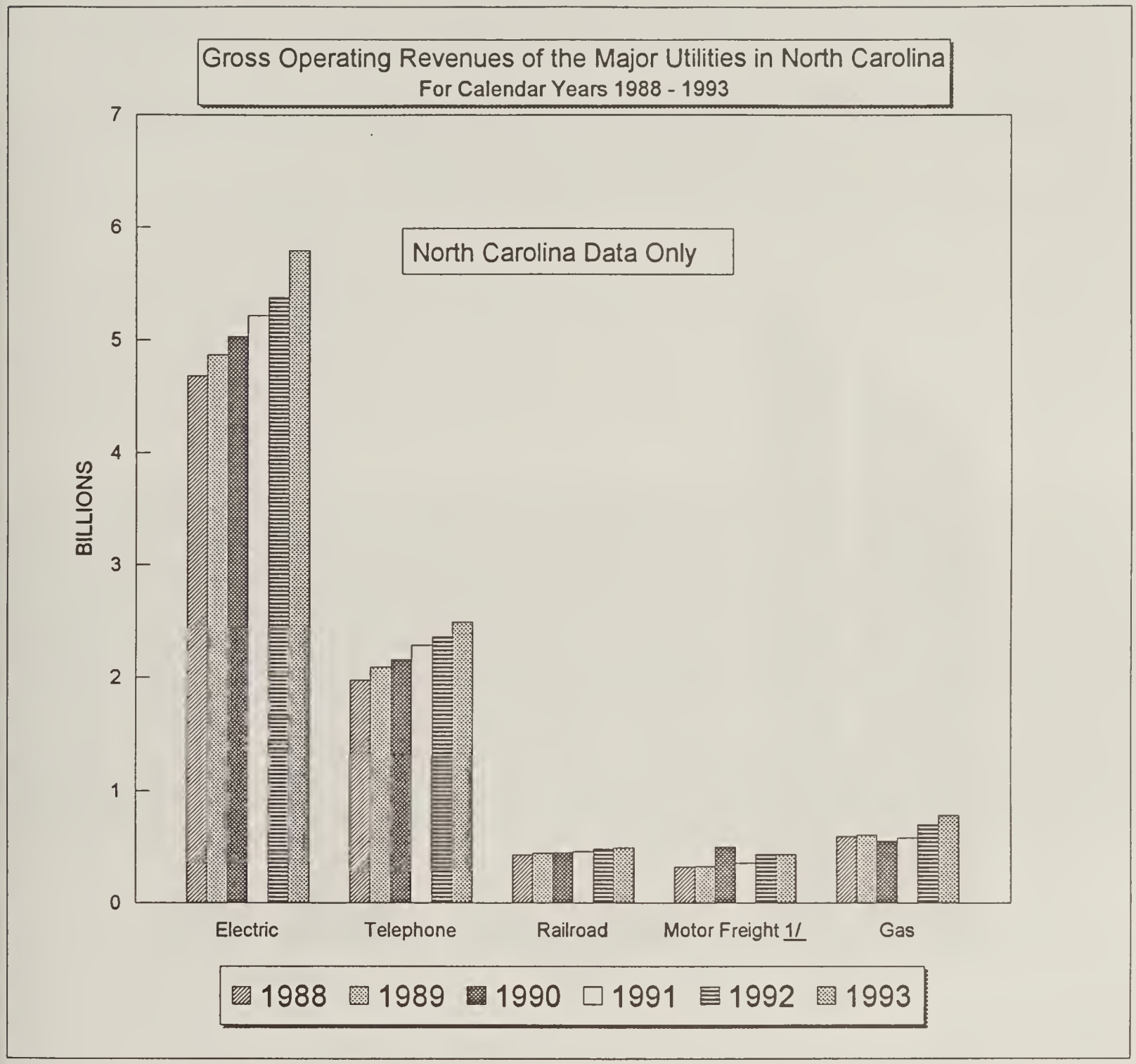
(C) Derived from the valuation of property and the property tax rate for the appropriate year. Numbers obtained from "Statistics of Taxation"

(D) "Statistics of Taxation" for the appropriate year.

(E) "Statistics of Taxation" for the appropriate year. The 1987 state income taxes for Motor Freight & Motor Passenger carriers was not available from the Tax Research Division of the NC Department of Revenue; therefore, the numbers have been calculated using the gross operating revenue % increase or decrease for the appropriate year and applying it to the previous year's income tax

(F) "Tax Guide" for the appropriate year

Figure No. 3-5

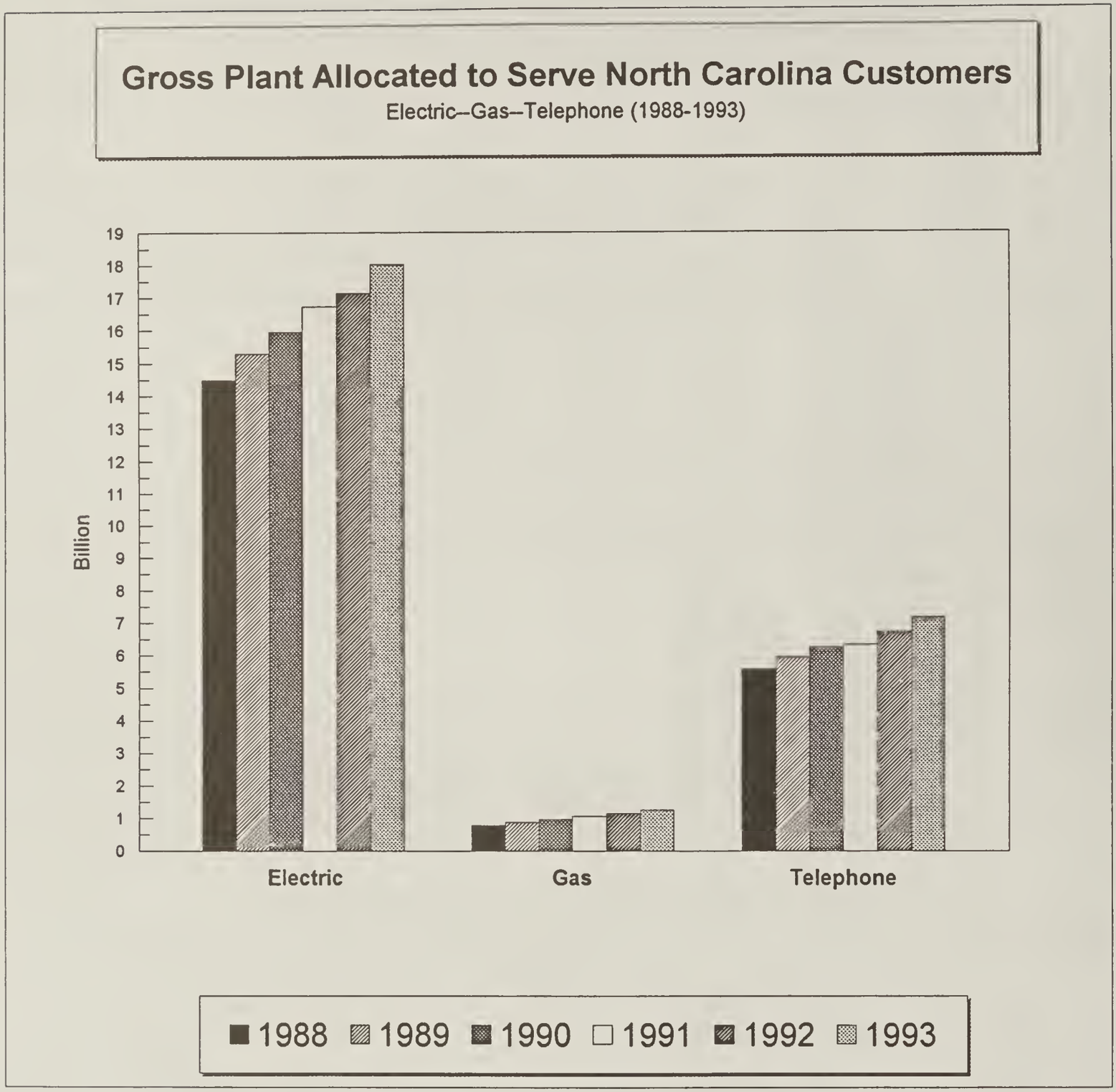


Year	Motor Passenger Carriers 2/	Water & Sewer
1988	32.8 Million	16.1 Million
1989	32.8 Million	27.1 Million
1990	29.9 Million	30.6 Million
1991	21.5 Million	33.1 Million
1992	20.3 Million	33.4 Million
1993	24.3 Million	38.0 Million

1/ Classes I and II were used.
2/ Classes I and II were used.

Electric - Major
Telephone - All Classes
Railroads - All Classes
Gas - All Companies

Figure No. 3-6


Gross Plant Allocated to Serve North Carolina Customers
Electric–Gas–Telephone (1988-1993)
Billion
19
18
17
16
15
14
13
12
11
10
9
8
7
6
5
4
3
2
1
0
Electric
Gas
Telephone
1988
1989
1990
1991
1992
1993



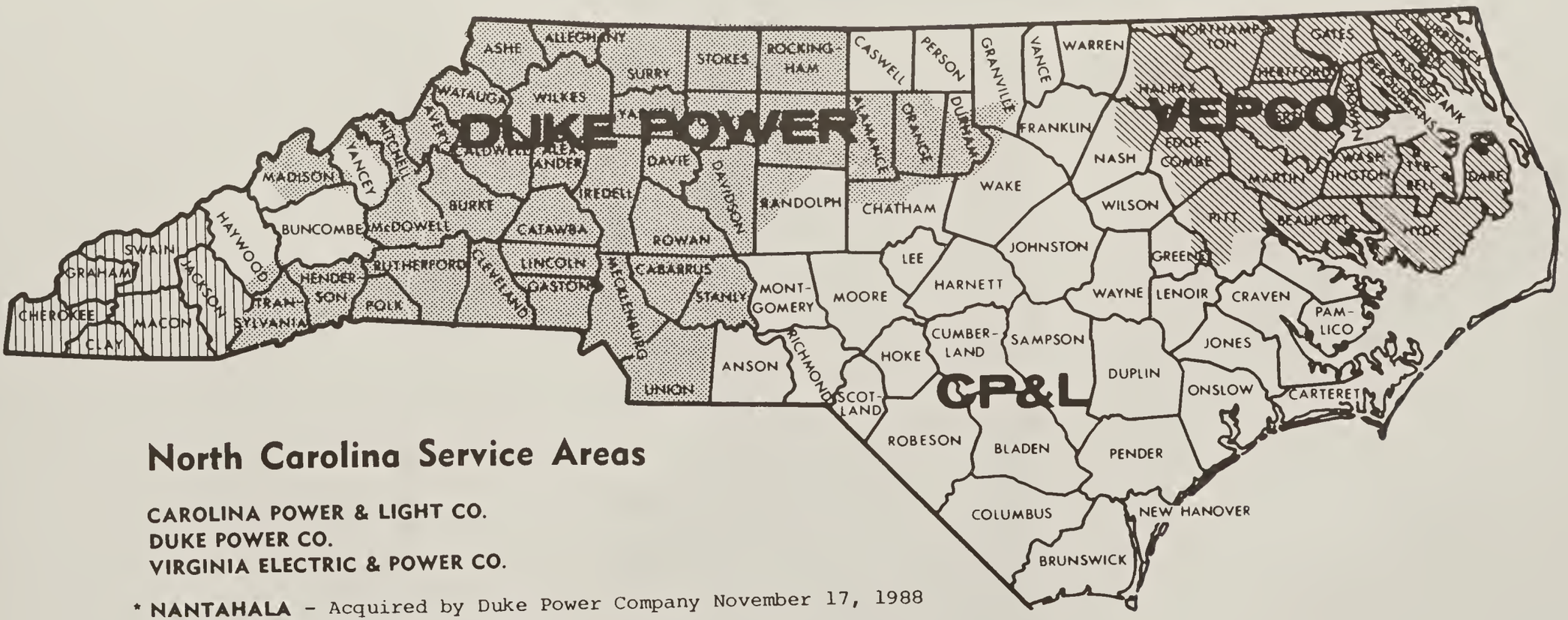
IV. The Electric Power Industry

FIGURE NO. 4-1

Private Power Company Service Areas

CLASS A COMPANIES

Regulated by North Carolina Utilities Commission



North Carolina Service Areas

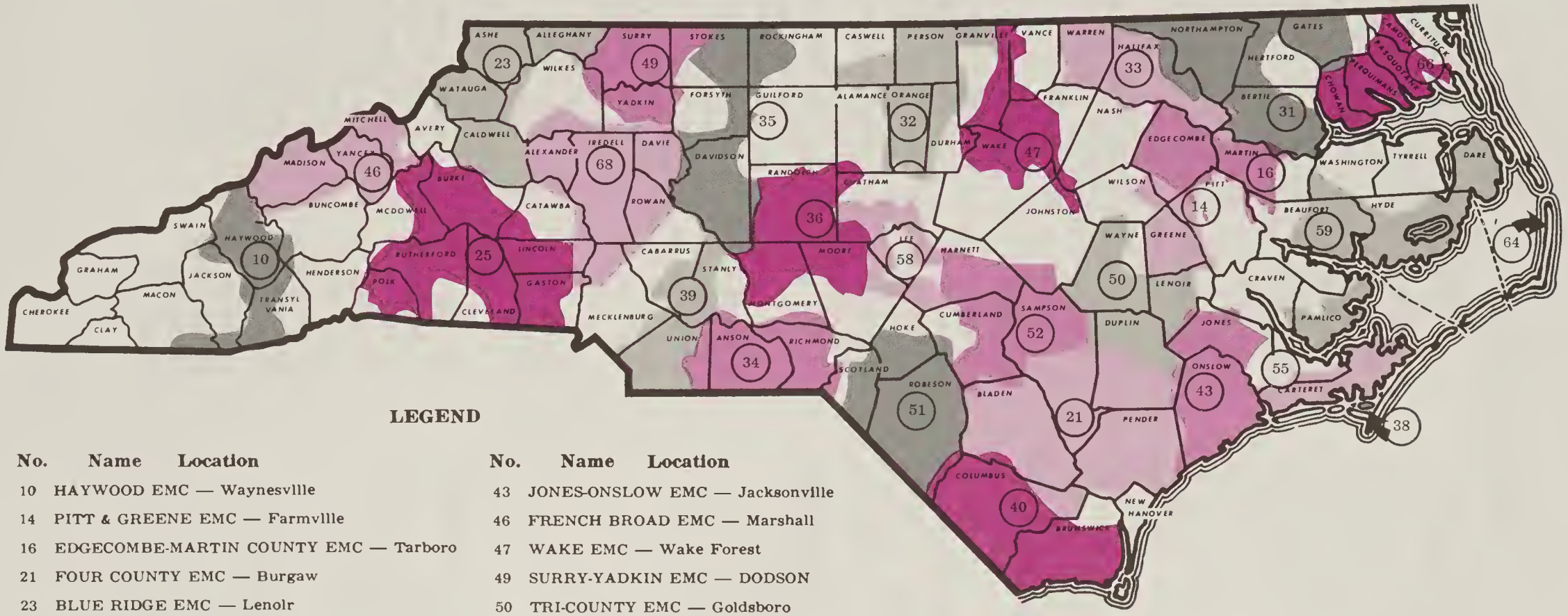
CAROLINA POWER & LIGHT CO.
DUKE POWER CO.
VIRGINIA ELECTRIC & POWER CO.

* **NANTAHALA** - Acquired by Duke Power Company November 17, 1988

* SERVES PORTIONS OF THE FOLLOWING COUNTIES:
CHEROKEE, CLAY, GRAHAM, JACKSON, MACON, SWAIN

Service Area Boundaries as of
January 1, 1994

NORTH CAROLINA ELECTRIC MEMBERSHIP CORPORATIONS



LEGEND

No.	Name	Location
10	HAYWOOD EMC	Waynesville
14	PITT & GREENE EMC	Farmville
16	EDGECOMBE-MARTIN COUNTY EMC	Tarboro
21	FOUR COUNTY EMC	Burgaw
23	BLUE RIDGE EMC	Lenoir
25	RUTHERFORD EMC	Forest City
31	ROANOKE EMC	Rich Square
32	PIEDMONT EMC	Hillsborough
33	HALIFAX EMC	Enfield
34	PEE DEE EMC	Wadesboro
35	DAVIDSON EMC	Lexington
36	RANDOLPH EMC	Asheboro
38	HARKERS ISLAND EMC	Harkers Island
39	UNION EMC	Monroe
40	BRUNSWICK EMC	Shallotte
43	JONES-ONSLOW EMC	Jacksonville
46	FRENCH BROAD EMC	Marshall
47	WAKE EMC	Wake Forest
49	SURRY-YADKIN EMC	DODSON
50	TRI-COUNTY EMC	Goldsboro
51	LUMBEE RIVER EMC	Red Springs
52	SOUTH RIVER EMC	Dunn
55	CARTERET-CRAVEN EMC	Morehead City
58	CENTRAL EMC	Sanford
59	TIDELAND EMC	Pantego
64	CAPE HATTERAS EMC	Buxton
66	ALBEMARLE EMC	Hertford
68	CRESCENT EMC	Statesville

FIGURE NO. 4-2

Service Area Boundaries as of

January 1, 1994

NORTH CAROLINA ELECTRIC
MEMBERSHIP CORPORATION
3333 North Boulevard
Raleigh, N C 27604

FIGURE NO. 4-3

MAJOR ELECTRIC COMPANIES
At December 31, 1994
(Fully Regulated)

CAROLINA POWER & LIGHT COMPANY
411 Fayetteville Street
RALEIGH, NORTH CAROLINA 27601
(919) 546-6111

Organized: April 6, 1926
Chairman and Chief Executive Officer:
Sherwood H. Smith, Jr., Raleigh, NC
States Served: North Carolina and South Carolina

DUKE POWER COMPANY
422 South Church Street
CHARLOTTE, NORTH CAROLINA 28242-0001
(704) 594-0887

Organized: May 1917
Chairman and Chief Executive Officer:
William H. Grigg, Charlotte, NC
States Served: North Carolina and South Carolina

NANTAHALA POWER AND LIGHT COMPANY
WHOLLY OWNED SUBSIDIARY OF
DUKE POWER COMPANY
17 West Main Street
FRANKLIN, NORTH CAROLINA 28734
(704) 524-2121

Organized: July 23, 1929
Acquired by Duke Power Company:
November 17, 1988
President and Chairman of the Board:
Ed Tucker Jr., Franklin, NC
State Served: North Carolina

VIRGINIA ELECTRIC AND POWER COMPANY
DOING BUSINESS AS
NORTH CAROLINA POWER COMPANY
One James River Plaza
RICHMOND, VIRGINIA 23219
(804) 775-5813

Organized: June 29, 1909
Chairman of the Board: John B. Adams, Jr.
President, Chief Executive Officer:
Dr. James T. Rhodes
Richmond, Virginia
States Served: North Carolina and Virginia

SMALL ELECTRIC COMPANIES
At December 31, 1994
(Fully Regulated)

COMPANY	COUNTY SERVED**
New River Power & Light	Watauga County
Shipyard Power & Light Company	Craven County
Western Carolina University	Jackson County

**Entire County is not served by the companies listed.

MUNICIPAL ELECTRIC SYSTEMS AND SOURCE OF POWER
(Not Regulated)

MUNICIPALITY	SOURCE OF POWER
Albemarle	Duke Power Company
Apex	Carolina Power & Light
Ayden	Carolina Power & Light
Belhaven	North Carolina Power
Benson	Carolina Power & Light
Black Creek	Wilson
Bostic	Duke Power Company, Southeastern Power Administration
Cherryville	Duke Power Company Shelby
Clayton	Carolina Power & Light
Concord	Duke Power Company
Cornelius	Duke Power Company Crescent Electric Membership Corp.
Dallas	Duke Power Company
Drexel	Duke Power Company Southeastern Power Administration
Edenton	North Carolina Power
Elizabeth City	North Carolina Power
Enfield	North Carolina Power
Farmville	Carolina Power & Light
Fayetteville	Carolina Power & Light
Forest City	Duke Power Company
Fountain	Farmville
Fremont	Carolina Power & Light
Gastonia	Duke Power Company
Granite Falls	Duke Power Company
Greenville	Carolina Power & Light
Hamilton	North Carolina Power

FIGURE NO. 4-3 CONTINUED

MUNICIPALITY	SOURCE OF POWER
Hertford	North Carolina Power
High Point	Duke Power Company
Highlands	Nantahala Power & Light
Hobgood	North Carolina Power
Hookerton	Carolina Power & Light
Huntersville	Duke Power Company
Kings Mountain	Duke Power Company
Kinston	Carolina Power & Light
LaGrange	Carolina Power & Light
Landis	Duke Power Company
Laurinburg	Carolina Power & Light
Lexington	Duke Power Company
Lincolnton	Duke Power Company
Louisburg	Carolina Power & Light Southeastern Power Administration
Lucama	Wilson
Lumberton	Carolina Power & Light
MacClesfield	Wilson
Maiden	Duke Power Company
Monroe	Duke Power Company
Morganton	Duke Power Company Southeastern Power Administration
Murphy	TVA
New Bern	Carolina Power & Light
Newton	Duke Power Company
Oak City	Edgecombe-Martin Electric Membership Corporation
Pikeville	Carolina Power & Light
Pinetops	Wilson
Pineville	Duke Power Company
Red Springs	Carolina Power & Light
Robersonville	North Carolina Power
Rocky Mount	Carolina Power & Light
Scotland Neck	North Carolina Power
Selma	Carolina Power & Light
Sharpsburg	Rocky Mount
Shelby	Duke Power Company
Smithfield	Carolina Power & Light
Southport	Carolina Power & Light
Stantonsburg	Wilson
Statesville	Duke Power Company
Tarboro	North Carolina Power
Wake Forest	Carolina Power & Light
Walstonburg	Wilson
Washington	North Carolina Power
Waynesville	Carolina Power & Light
Wilson	Carolina Power & Light
Windsor	North Carolina Power
Winterville	Greenville

Total: 71

FIGURE NO. 4-4
N. C. ELECTRIC MEMBERSHIP CORPORATION
AND SOURCE OF POWER
December 31, 1994
(Regulated as to Quality of Service Only)

ELECTRIC MEMBERSHIP CORPORATION	HEADQUARTERS	SOURCE OF POWER*
Albemarle	Hertford	NCEMC, SEPA
Blue Ridge	Lenoir	NCEMC, Duke, SEPA
Brunswick	Shallotte	NCEMC, CP&L, SEPA
Cape Hatteras	Buxton	NCEMC
Carteret-Craven	Morehead City	NCEMC, CP&L, SEPA
Central	Sanford	NCEMC, CP&L, SEPA
Crescent	Statesville	NCEMC, Duke, SEPA
Davidson	Lexington	NCEMC, Duke
Edgecombe-Martin County	Tarboro	NCEMC, SEPA
Four County	Burgaw	NCEMC, CP&L, SEPA
French Broad	Marshall	CP&L
Halifax	Enfield	NCEMC, CP&L, SEPA
Harkers Island	Harkers Island	NCEMC, CP&L
Haywood	Waynesville	NCEMC, CP&L, Duke, SEPA, Nantahala
Jones-Onslow	Jacksonville	NCEMC, CP&L, SEPA
Lumbee River	Red Springs	NCEMC, CP&L, SEPA
Pee Dee	Wadesboro	NCEMC, CP&L, Duke, SEPA
Piedmont	Hillsborough	NCEMC, CP&L, Duke, SEPA
Pitt & Greene	Farmville	NCEMC, CP&L, SEPA
Randolph	Asheboro	NCEMC, CP&L, SEPA
Roanoke	Rich Square	NCEMC, CP&L, SEPA
Rutherford	Forest City	NCEMC, Duke, SEPA
South River	Dunn	NCEMC, CP&L, SEPA
Surry-Yadkin	Dobson	NCEMC, Duke
Tideland	Pantego	NCEMC, CP&L, SEPA
Tri-County	Dudley	NCEMC, CP&L, SEPA
Union	Monroe	NCEMC, Duke, SEPA
Wake	Wake Forest	NCEMC, CP&L, Duke, SEPA

* CP&L - Carolina Power & Light Company
Duke - Duke Power Company
Nantahala - Nantahala Power and Light Company
NCEMC - North Carolina Electric Membership Corporation
SEPA - Southeastern Power Administration

FIGURE NO. 4-4 CONTINUED
FOREIGN ELECTRIC MEMBERSHIP CORPORATIONS
December 31, 1994

ELECTRIC MEMBERSHIP CORPORATIONS	HEADQUARTERS	SOURCE OF POWER
Blue Ridge Mountain Serves Cherokee and Clay Counties	Young Harris, GA.	TVA
Broad River Electric Cooperative, Inc. Serves Cleveland County	Gaffney, S.C.	Saluda Electric Corporation
Mecklenburg Electric Cooperative, Inc. Serves Granville and Warren Counties	Chase City, VA.	SEPA, Old Dominion
Tri-State Serves Cherokee County	McCaysville, GA	TVA
Mountain Electric Cooperative, Inc. Serves Avery, Burke, McDowell and Watauga Counties	Mountain City, TN	TVA

A. GENERAL COMMENTS

There were four major electric utilities operating in North Carolina at December 31, 1993: Carolina Power & Light Company (CP&L), Duke Power Company (Duke), Virginia Electric and Power Company (NC Power), and Nantahala Power and Light Company (Nantahala).

Carolina Power & Light Company (CP&L), an investors owned utility, operates twenty-one coal-fired units at eight plants, four nuclear units at three plants, thirty-three combustion turbine generators at nine plants, and fifteen hydroelectric units at four plants. CP&L provides electricity to 875,135 North Carolina customers. The Company provides electricity to approximately 1,032,000 total customers within a 30,000 square mile area whose population is more than 3.5 million. CP&L's service area includes the Coastal Plains Section of North Carolina, a section in western North Carolina, and one-fourth of eastern South Carolina. The North Carolina Utilities Commission regulates approximately 65% of CP&L's energy sales. The North and South Carolina Commissions govern retail electric rates and the Federal Energy Regulatory Commission governs wholesale electric rates.

Duke Power Company (Duke) is the nation's sixth-largest investor-owned electric utility in kilowatt-hour sales. In 1993 the Company's service area covered approximately 20,000 square miles with an estimated population of about 4.8 million. Duke Power Company provides electricity to 1,283,329 North Carolina customers and serves more than 1.7 million total customers. Duke's three nuclear generating plants (7 units), eight coal-fired plants (30 units), and twenty-seven hydroelectric plants (93 units) produced 84 billion kilowatt-hours of electricity in 1993. The North Carolina Utilities Commission regulates approximately 70% of Duke's energy sales. The Lincoln Combustion Turbine Station construction began in the Spring of 1993 in Lincoln County. The Station will consist of 16 combustion turbines with a total generating capacity of 1,184 megawatts. The first ten units are to begin operation in 1995, with the remaining six in operation by the end of 1996. The headquarters for Duke Power Company is in Charlotte, North Carolina.

Virginia Electric and Power Company (Vepco) is the principal subsidiary of Dominion Resources, Inc., a publicly traded holding company formed in 1983. Vepco provides service to northeastern North Carolina, where it serves 20 counties as North Carolina Power. Vepco's service territory includes the urban corridor stretching from the suburbs of Washington, D.C., through Richmond to the Hampton Roads and Norfolk area of Virginia. The company provides electricity to 95,918 North Carolina customers. Vepco provides electricity to more than 1.8 million total customers within a 30,000 square mile area. The North Carolina Utilities Commission regulates approximately 4% of Vepco's energy sales. Vepco generates electricity with two nuclear (4 units), six coal-fired (17 units), three oil-fired (4 units), and five small hydroelectric (21 units) plants; and with one pump storage hydroelectric (6 units) plant owned jointly with another utility.

Nantahala Power and Light Company serves the far western portion of North Carolina and is the only major electric company operating solely within North Carolina. It serves 51,440 customers in a five county area operating eleven hydroelectric stations. Nantahala was acquired by Duke Power Company on November 17, 1988, but continues to operate independently. A 26 mile transmission line, completed by Duke in 1990, links the two systems together. This line also provides an indirect connection between Duke Power and the Tennessee Valley Authority.

The four major electric companies provide service directly to retail consumers, and they are suppliers of electric energy on a wholesale basis to all 28 electric membership corporations (EMCs) operating in North Carolina. There are five EMCs with operations in North Carolina whose headquarters are in other states. The major companies also supply electric energy to 12 municipalities operating electric distribution systems throughout the State, with 51 EMC members having their own power source and eight (8) others supplied by neighboring municipalities. The North Carolina Utilities Commission does not regulate the retail rates and service of EMCs or municipalities operating in North Carolina.

There were three Commission regulated nonmajor electric utilities also operating in North Carolina as of December 31, 1993: New River Light and Power Company, a subsidiary of Appalachian State University (ASU) located in Boone, N.C., which served 6,369 customers in

1993, with ASU being its largest single customer; Western Carolina University located in Jackson County, N.C.; and Shipyard Power & Light Company located near New Bern, N.C. Shipyard Power and Light Company purchases power from the City of New Bern and provides service to 150 metered berths of the Ramada Inn Marina across the Trent River from New Bern.

B. RETAIL CUSTOMER GROWTH–COMMENTS

In 1993 the four major electric utilities experienced a customer growth rate of 2.1% for their North Carolina operations. The net customer increase was 47,026 bringing the total average number of customers in 1993 to 2,305,822, as shown in Figure No. 4-5. An average of 2,312,341 North Carolina customers were served by six of the regulated electric utilities during 1993.

C. ANNUAL CUSTOMER USAGE

The annual customer usage of kilowatt-hours per residential customer in 1993 for the four major companies was 13,022 kWhs. This was a 6.9% increase from 1992. This figure for 1993 is 39.4% higher than the national average of 9,399 per residential customer. According to Figure No. 4-6, North Carolina's per customer residential consumption exceeds the national average for the years 1987-1993.

The average monthly electricity use by North Carolina residential customers of major electric companies is 1,085 kilowatt-hours. Residential customers constitute about 85.7% of the total electric customers in the State. There is a direct correlation between the greater residential usage in North Carolina and the average charge per kilowatt-hour. Generally the lower the cost per kWh the greater the usage.

Figure No. 4-7 illustrates the residential electric service for the four major companies, breaking down the average kWh usage per customer and cents per kWh and the N. C. average price per kWh in cents by each company for the years 1984-1993.

D. COMPARISON OF AVERAGE RESIDENTIAL MONTHLY BILLS

In Figure No. 4-9 a typical residential electric bill as of January 1, 1994, from North Carolina is compared to nine selected states from across the country. These states include Alabama, California, Florida, Indiana, Maine, Michigan, Ohio, South Carolina, and Virginia. For 1994 North Carolina is the fourth lowest at 500 kWh levels, the fifth lowest at 750 kWh levels, and fifth lowest at 1,000 kWh levels.

In a comparison with the United States average, North Carolina monthly bills are lower for 500 kWh, 750 kWh and 1,000 kWh. The electric utilities have service area-wide rates for respective residential, commercial, and industrial customer classes in North Carolina.

E. ALTERNATIVE ENERGY CORPORATION

The North Carolina Alternative Energy Corporation (AEC) was established by the North Carolina Utilities Commission in 1980 to identify, adapt, and promote alternative energy technologies and systems suited to North Carolina requirements. The AEC is a quasi-public, nonprofit, private corporation that secures financial support from both the regulated and nonregulated electric suppliers in North Carolina. The AEC is the nation's only cooperative joint venture in energy between government and public and private power organizations. In early 1985, the original five-year lifetime for the corporation was extended to December 31, 1990, by action of the Utilities Commission following a full public hearing. In the fall of 1990, the Commission further affirmed the importance of the AEC's work by renewing the corporation charter permanently.

The AEC's projects are organized into five program areas that parallel energy use -- agriculture, community, industry, residential/commercial, and utility. Specifically, the AEC has been mandated to educate consumers about energy, provide alternatives to current electric general technologies, develop more economical sources of electric power, improve system efficiency and load factors, and help to moderate the future cost of electric service.

The AEC's most effective role is to find, field test, and promote the use of the best

techniques and technologies available so that: North Carolina residents can have reliable and affordable energy for their homes and communities; industries and businesses can use the minimum necessary energy to increase their productivity and competitiveness; and utilities can provide their customers with high quality energy services at the lowest possible cost.

In an overall sense, benefits from AEC activities range from individuals having more control over the energy they use and pay for, to utilities needing to build fewer expensive central power plants. Both results are key to maintaining and improving our continued economic stability.

Utilities in the next few years will be required to meet increasing demands during peak periods either by reducing use of electricity at those times or by building new generating capacity. They are already working to increase the use of off-peak power capacity. To address these needs, the AEC Utility Program works with utilities to test new technologies and to investigate unconventional opportunities such as storing energy in large batteries, using off-peak energy to charge electric vans, and generating energy from ocean waves. The AEC also helps utilities by collecting data about their control of residential hot water heaters and air conditioners to reduce peak demand. By better understanding how their load control strategies are affected by weather, season, and time of day, they will be better able to get the peak reductions they need at minimum inconvenience to their customers.

F. GENERATING CAPABILITY–NUCLEAR POWER IMPACT AND COGENERATION

General: The total company-owned capability as of December 31, 1993, for the largest electric companies is shown in Figure No. 4-10. Figure No. 4-10 gives in detail the peak loads in winter 1992/1993 and summer 1993, total capability at the time of the peaks, and the reserve percentage of electricity available to each company at peak demand.

Nuclear Power: Nuclear plants produced 30% of CP&L's power supply generated in 1993. In May of 1993, the Unit 2 at Brunswick returned to service and set a continuous-run record of more than 276 days. The modification and refueling of Brunswick Unit 1 were completed and returned to service in February of 1994. During 1993, the Robinson Nuclear Unit set a record of 351 days of continuous operation before being taken out of service for refueling and the Harris Plant was recognized by Westinghouse as one of the ten most cost-efficient plants of its type over the last three years after operating at a capacity factor of approximately 98%.

Nuclear power continues to be an important source of energy for Duke Power Company. Duke now operates seven nuclear units, the second highest number operated by any utility in the United States. These units produced 57% of the total power generated in 1993. During 1993, Duke's Catawba, McGuire and Oconee Nuclear Stations collectively operated at 78% of capacity.

Nuclear energy provided 31% of Vepco's energy generated in 1993, with the North Anna units having the lowest power production costs among the 69 U. S. Nuclear Stations, while the two Surry units ranked eighth lowest in the nation.

Capacity factor is the percentage of power a unit actually generates compared to what it could produce if it were operated continuously at a maximum dependable capacity. Since nuclear units must be taken out of service for refueling and routine maintenance, their maximum achievable capacity factor over an extended period is inherently below 100%.

Cogeneration: In 1978 the Federal Public Utility Regulatory Policies Act (PURPA) challenged the Federal Energy Regulatory Commission and the State regulatory authorities to encourage the development of cogeneration and small power production. Cogeneration facilities simultaneously produce two forms of useful energy such as electric power and steam. An example of manufacturing cogeneration is a furniture manufacturing plant which not only uses process steam in its manufacturing activities but also uses the same steam in order to generate electricity. Cogeneration facilities use significantly less fuel to produce electricity and steam (or other forms of energy) than would be needed to produce the two separately. Thus by using fuels more efficiently, cogeneration facilities can make a significant contribution to the nation's effort to conserve its energy resources.

At the present, the three largest power companies in North Carolina are working with customers (small power producers) who generate some of their own needs for electrical power, thus

lowering peak loads. Small power production facilities may use biomass, waste, and renewable resources including wind, solar, and water to produce electric power. The regulated electric utilities are required to purchase the electricity generated by these qualifying small power production facilities. These energy sources may eventually have the potential of producing cheaper electricity. For example, the sun's rays or flowing water may have little or no fuel costs, as contrasted with the generally increasing cost of fossil fuels or nuclear fuel typically used by regulated utilities in their generating plants.

The Commission's Order dated June 3, 1980, enumerated as part of its responsibilities the determination of the rates, charges, and condition for the sale of electricity and qualifying cogenerators or small power producers in North Carolina. In addition the Commission will determine the relative responsibilities of utilities and qualifying facilities with respect to system protection, service reliability, and other matters affecting such service. Every two years the Commission reviews and updates the orders. In prior years the Commission has determined separate avoided cost rates to be paid by CP&L, Duke, N.C. Power (Vepco), Nantahala and Western Carolina University to their respective qualifying facilities which are interconnected with them. Other related matters involving terms and conditions of service, contractual arrangements, and interconnection charges have also been reviewed and approved.

G. SOURCE AND DISPOSITION OF THE ELECTRIC OPERATING REVENUE DOLLAR

Both the source and disposition of the 1993 electric operating revenue dollar are shown by the pie charts on Figure No. 4-11. In 1993, fuel costs, (excluding purchased power) required only 17.2 cents while the remaining operation and maintenance costs required 25.8 cents. Shown in Figure No. 4-12 is comparative data reflecting the components percentage-wise for both the source and disposition of the electric operating revenue dollar for 1993. The chart in Figure No. 4-13 shows the fuel costs as a percent of total operational and maintenance expenses for the period 1988-1993.

H. ENERGY SALES

Energy sales for the past decade have been rising. The major companies' total energy sales in North Carolina increased in 1993 over 1992 by 16.1% with over 103 billion kilowatt-hours sold. Figure No. 4-14 shows energy sales by class of customer for the years 1988-1993.

I. STATISTICAL SUMMARY DATA

As shown in Figure No. 4-15, the total operating revenues for North Carolina operations for the major electric utilities increased 7.8% for 1993 compared to 1992.

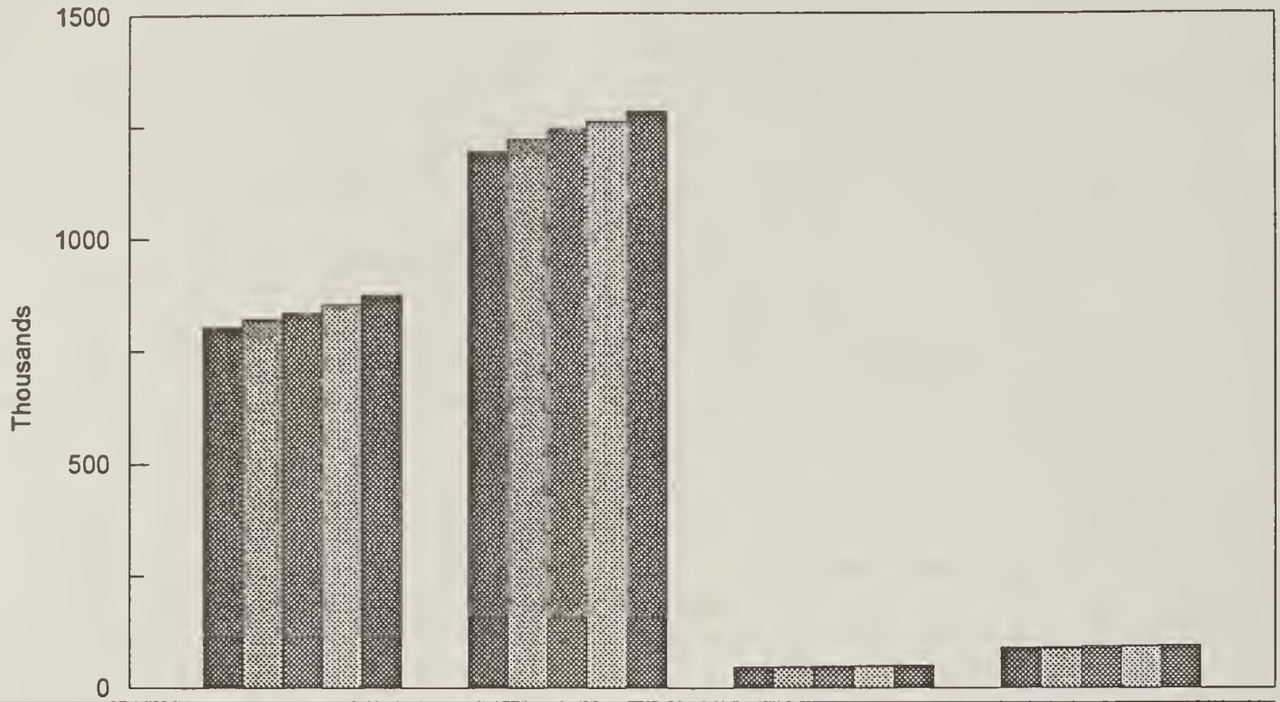
North Carolina operating expenses, including taxes for the major companies, increased 7.7% in 1993 over 1992, and the net income for 1993 increased 18.5% from the previous year.

Total company net income available for common shareholders of the major companies was $1,382,033,000 for 1993 compared to $1,243,098,000 for 1992. The number of common shares outstanding at year-end increased from 569,909 million in 1992 to 572,075 million in 1993. The earnings per share (year-end outstanding) at December 31, 1993, were $2.42, up 11.0% from 1992.

Total salaries and wages paid North Carolina employees by major companies for 1993 was $885,941,000, an increase of 4.9% over 1992. In 1993 the number of employees residing in North Carolina was 20,048 compared with 20,366 in 1992, a 1.6% decrease.

Figure No. 4-5

Customer Growth for Major Electric Companies - All Classes



	CP&L	Duke	Nantahala	NC Power
1989	804,000	1,193,000	47,000	90,000
1990	821,000	1,220,000	48,000	91,000
1991	836,000	1,245,000	49,000	93,000
1992	854,000	1,260,000	50,000	94,000
1993	875,000	1,283,000	51,000	96,000

North Carolina Data Only

SOURCE: 1993 FERC Form No. 1 - Annual Report of Major Electric Utilities, Licenses, and Others

FIGURE NO. 4-6

Average Annual Residential Consumption (kWh/Customer)

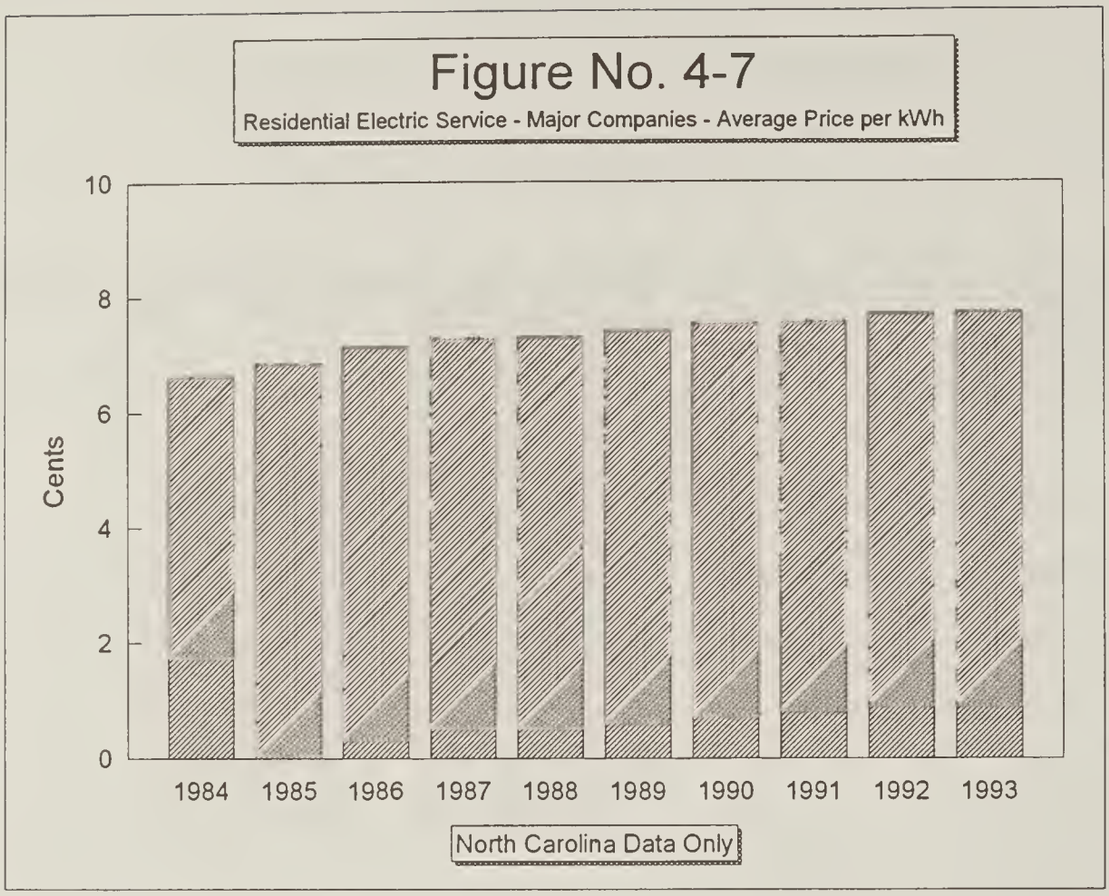
1987, 1988, 1989, 1990, 1991,1992 and 1993
(Privately 0wned Major Utilities Only)

UTILITIES	1987	1988	1989	1990	1991	1992	1993
N.C. Statewide Average	12,472	12,375	12,253	12,130	12,395	12,180	13,022
N.C. (Charlotte & Raleigh)(a)	13,524	13,442	12,471	12,224	12,473	12,260	13,106
S.C. (Columbia & Charleston)(b)	13,178	13,166	11,947	13,330	13,246	13,037	14,077
U. S. Average	8,795	9,072	9,043	9,051	9,250	8,944	9,399
N.C. (Charlotte & Raleigh) Lower than S.C. (Columbia & Charleston)	2.6%	2.1%	4.4%	-8.3%	-5.8%	-6.0%	-6.9%
Higher than U.S. Average	53.8%	48.2%	37.9%	35.1%	34.8%	37.1%	39.4%

(a) Charlotte--Served by Duke Power Co.
Raleigh--Served by CP&L
Average of the two used

(b) Columbia & Charleston
Served by S.C. Electric & Gas Co.
Average of the two used

SOURCES:
N.C. Statewide Average--FERC Form No. 1: Annual Report of Major Electric Utilities
N.C. (Charlotte & Raleigh)--FERC Form No. 1: Annual Report of Major Electric Utilities
S.C. (Columbia & Charleston)--S.C. Electric & Gas Co.
U.S. Average--Financial Statistics of Selected Electric Utilities



Average kWh Usage Per Customer and Cents Per kWh

1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
11,834	11,364	12,051	12,472	12,375	12,253	12,130	12,395	12,180	13,022
6.64	6.86	7.15	7.31	7.32	7.43	7.55	7.58	7.71	7.74

Average Price of One kWh in Cents by Company

	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
CP&L	7.04	7.21	7.25	7.17	7.49	7.91	8.29	8.37	8.36	8.31
Duke	6.31	6.57	7.11	7.38	7.23	7.15	7.12	7.12	7.30	7.35
Nantahala	5.52	6.14	6.49	6.73	7.11	6.74	5.99	6.00	6.19	6.59
Vepco	8.35	8.01	7.87	7.74	7.10	7.22	7.32	7.58	8.02	8.43

FIGURE NO. 4-8

General Rate Increases Approved for Electric Companies
For the Year 1993

Company	Date Filed	Docket Number	Amount Requested (000s)	Amount Approved (000s)	% Approved of Amount Requested	Date of Final Order
Nantahala Power & Light	11-20-92	E-13, Bus 157	$5,066	$4,334	85.55%	6-18-93
Vepco	7-31-92	E-22, Sub 333	22,311	10,642	47.70%	2-26-93
Total			$27,377	$14,976	54.70%	

FIGURE NO. 4-9

COMPARATIVE TYPICAL RESIDENTIAL ELECTRIC BILLS
NINE SELECTED STATES, NORTH CAROLINA, AND U.S. AVERAGE
STATE AVERAGE MONTHLY BILLS-RESIDENTIAL SERVICE
(Cities of 2,500 Population and Over) Data as of January 1 of each year

	500 kWh Assumed Consumption								750 kWh Assumed Consumption								1000 kWh Assumed Consumption							
STATE:	**1987**	**1988**	**1989**	**1990**	**1991**	**1992**	**1993**	**1994**	**1987**	**1988**	**1989**	**1990**	**1991**	**1992**	**1993**	**1994**	**1987**	**1988**	**1989**	**1990**	**1991**	**1992**	**1993**	**1994**
North Carolina	$40 72	$39.92	$38.73	$39.81	$38.04	$39.74	$39.98	$41.24	$57.95	$56.69	$54.62	$56.57	$53.62	$55.84	$56.20	$57.74	$74.90	$73.52	$70.35	$73.16	$69.04	$71.78	$72.26	$74.10
Alabama	36 46	35 19	40.25	39.24	39.04	40.37	39.75	39.73	51.87	49.79	56.90	55.41	55.09	57.09	56.16	53.13	64.93	62.19	70.53	68.57	58.19	70.80	69.59	69.54
California	40.92	43.12	39 40	42.13	45.29	46.46	47.36	48.69	61.56	65.27	62.54	66.89	70.30	72 14	72.98	74.68	85.85	82.14	88.19	93.97	97.30	99.14	99.67	101.39
Florida	39.69	41.53	40.20	39.56	41.37	41.20	40.86	41.94	56.61	59.41	57.14	56.19	58.64	58.38	57.56	58.99	74.88	78.68	74.79	73.52	76.64	76.28	74.75	76.53
Indiana	43 52	43 59	42.43	41.31	41.19	41.80	41.83	41.66	58.84	58.49	56.33	54.77	54 54	55.35	55.40	55.15	74.21	73.41	70.23	68.22	67.89	68.90	68.96	68.64
Maine	38 87	39 17	42 64	47 65	52.69	56 49	57.57	58.14	61.02	61.45	65.74	73.46	81.22	88.02	89.78	90.78	83.19	83.73	88.85	99.25	109.76	119.56	121.99	123.42
Michigan	39 76	37 47	33 79	34.40	35.06	35.63	37.01	37.84	51.93	49.32	48.40	49.28	50 28	51.10	53.32	54 09	72.56	70.03	62.41	63 55	64 80	65.54	68 20	70.20
Ohio	43 63	43 06	40 74	42 00	43.40	43.34	45.13	46.18	61.80	61.09	58.28	61.03	63.06	62.96	65.69	67.70	79.15	76.23	72.08	75.83	78.91	78.81	82.01	84.00
South Carolina	40 20	39 33	39 92	41.80	40.32	40.37	39.58	40.26	55.45	54.30	56.77	59.58	57.36	57.42	56.26	57.28	71.01	69.88	72.77	76.06	73.55	73.61	72.08	73.34
Virginia	38.05	38.39	36 87	36.40	38.07	38.71	39.33	41.44	54 00	54.55	51.98	51.57	53.69	54.65	55.48	58.51	67.27	68.03	66.26	65.30	68.40	69.63	70.49	74.58
United States	40.88	41.21	38 61	39.92	41.42	41.80	42.60	43.21	56.78	57.39	54.55	56.50	58.57	59 05	60 30	61.13	74.57	74.15	69.96	72.43	74.94	75.58	77 18	78.33
N C Rank (Low to High) (10 States Listed)	7th lowest	6th lowest	3rd lowest	5th lowest	2nd lowest	3rd lowest	5th lowest	4th lowest	6th lowest	5th lowest	3rd lowest	7th lowest	2nd lowest	4th lowest	4th lowest	5th lowest	7th lowest	6th lowest	4th lowest	6th lowest	5th lowest	5th lowest	6th lowest	5th lowest
N C Rank (Low to High) (50 States & DC)	30th lowest	31st lowest	22nd lowest	29th lowest	23rd lowest	26th lowest	27th lowest	28th lowest	33rd lowest	31st lowest	25th lowest	30th lowest	21st lowest	28th lowest	27 lowest	30th lowest	34th lowest	32nd lowest	28th lowest	31st lowest	23rd lowest	29th lowest	30th lowest	31st lowest
N C. Average Lower than U.S. Average (%)	0.39%	3 13%	-0.31%	0 28%	8.16%	4.93%	6 15%	4 56%	-2.06%	1.22%	-0.13%	-0 12%	8.45%	5.44%	6.80%	5.55%	-0.44%	0.85%	-0.56%	-1.01%	7.87%	5.03%	6.37%	5.40%

Source:
1987-1988 "Typical Electric Bills" for applicable years--U.S. Department of Energy
1989-1994 "Typical Electric Bills" for applicable years--Edison Electric Institute

FIGURE NO. 4-10
MAJOR ELECTRIC COMPANIES
GENERATION & CAPABILITY DATA
Net KW--Year End

Company Capability 1993 (1)

Company	Coal	Nuclear	Pump Storage & Hydro	Other Fuel And Resources	Total Generating Capability	Firm Purchases	Total
CP&L	5,313	3,064	218	1,590	10,185	90	10,275
Duke Power	7,510	7,054	2,682	599	17,845	100	17,945
Nantahala Power	0	0	89	0	89	123	212
N.C. Power*	6,523	5,185	502	669	12,878	3,847	16,725
TOTAL	19,346	15,303	3,491	2,858	40,997	4,160	45,157

Total Available Capability--Net KW (at time of peak) (1)

Company	1993 Summer	1992/1993 Winter	1992 Summer	1991/1992 Winter	1991 Summer	1990/1991 Winter	1990 Summer	1989/1990 Winter
CP&L	10,275	10,642	9,856	9,842	9,867	9,853	9,872	9,589
Duke Power	17,945	18,345	18,205	18,144	17,587	16,580	16,415	16,321
Nantahala Power	195	195	195	195	195	195	195	195
N.C. Power*	16,466	16,984	15,729	14,986	14,863	15,090	14,716	14,249
TOTAL	44,881	46,166	43,985	43,167	42,512	41,718	41,198	40,354

Peak Load (KW) (2)

Company	1993 Summer	1992/1993 Winter	1992 Summer	1991/1992 Winter	1991 Summer	1990/1991 Winter	1990 Summer	1989/1990 Winter
CP&L	9,107	7,719	9,236	8,745	8,960	8,471	8,680	7,872
Duke Power	15,720	13,314	14,763	13,001	14,677	12,778	14,046	12,966
Nantahala Power	154	195	153	189	145	207	133	218
N.C. Power*	13,366	12,275	12,942	11,297	12,939	11,217	12,113	11,076

Reserve % of Load

Company	1993 Summer	1993 Winter	1992 Summer	1992 Winter	1991 Summer	1991 Winter	1990 Summer	1990 Winter
CP&L	12.8	37.9	6.7	12.5	10.1	16.3	13.7	21.8
Duke Power	14.2	37.8	23.3	39.6	19.8	29.8	16.9	25.9
Nantahala Power (3)	----	----	----	----	----	----	----	----
N.C. Power*	23.2	38.4	21.5	32.7	14.9	34.5	21.5	28.6

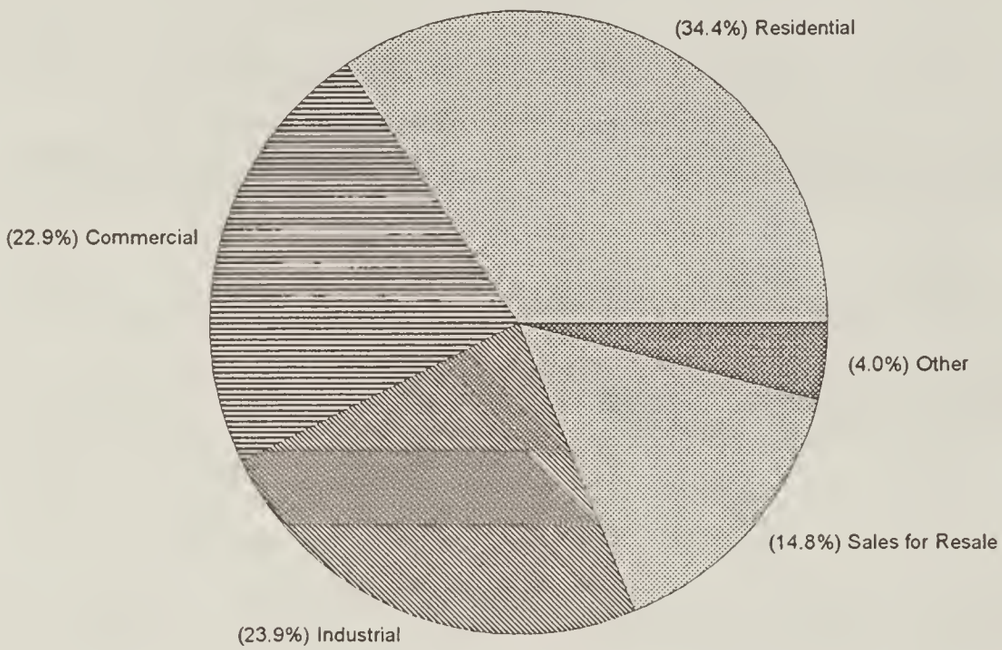
Reflects Total Company

1) Source: Corporate and Statistical Profile of Major Electric Utilities.
2) Source: FERC Form No. 1: Annual Report of Major Electric Utilities and Corporate and Statistical Profile.
3) No reserve calculated for Nantahala. This company meets its demand load by buying the additional energy required above its Hydro generating capability from Duke Power Company.

FIGURE NO. 4-11

Source and Disposition of the Operating Revenue Dollar
Electric Companies (N. C. Operations Only)

SOURCE:



DISPOSITION:

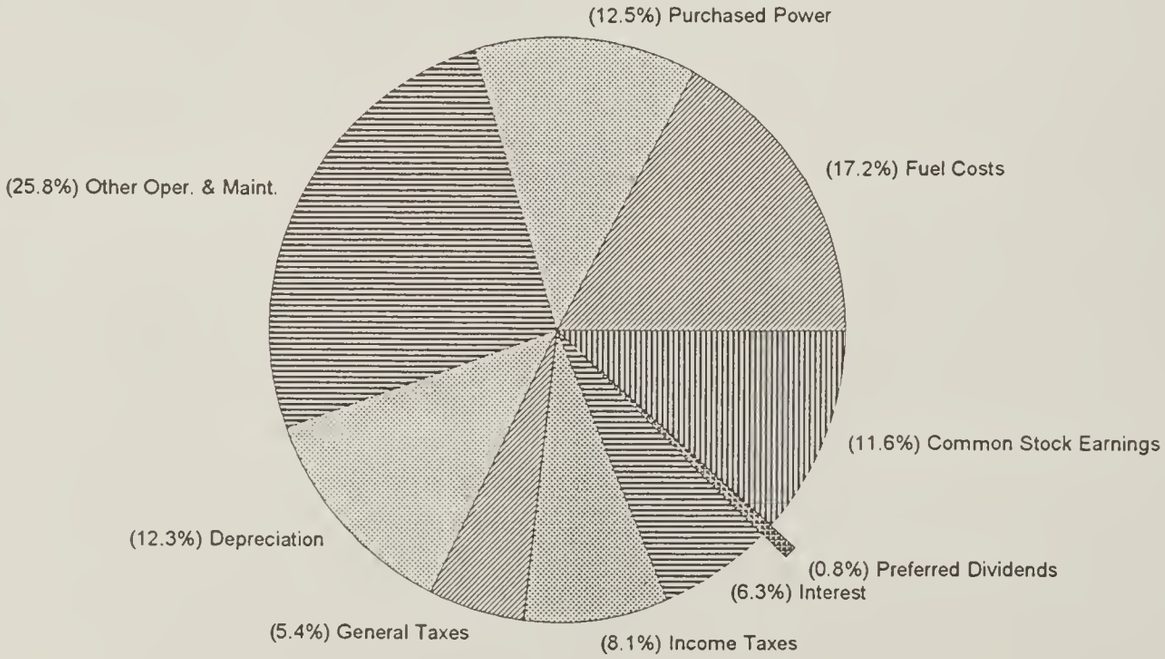


FIGURE NO. 4-12

1993
SOURCE AND DISPOSITION OF THE OPERATING REVENUE DOLLAR
MAJOR ELECTRIC COMPANIES
NORTH CAROLINA OPERATIONS ONLY
(DOLLARS IN 000S)

SOURCE:	REVENUE	% OF TOTAL
Residential	$1,990,627	34.4%
Commercial	1,329,224	22.9%
Industrial	1,381,508	23.9%
Sales for Resale	859,900	15.6%
Other	230,910	4.0%
Total	$5,792,169	100.0%
DISPOSITION:		
Fuel Costs	$996,706	17.2%
Purchased Power (Fuel and Nonfuel)	722,473	12.5%
Other Operating & Maintenance Costs	1,498,814	27.5%
Depreciation	711,162	12.3%
General Taxes	311,963	5.4%
Income Taxes	469,196	8.1%
Interest	365,037	6.3%
Preferred Dividends	45,928	0.8%
Common Stock Earnings	670,845	11.6%
Total	$5,792,124	100.0%

FIGURE NO. 4-13

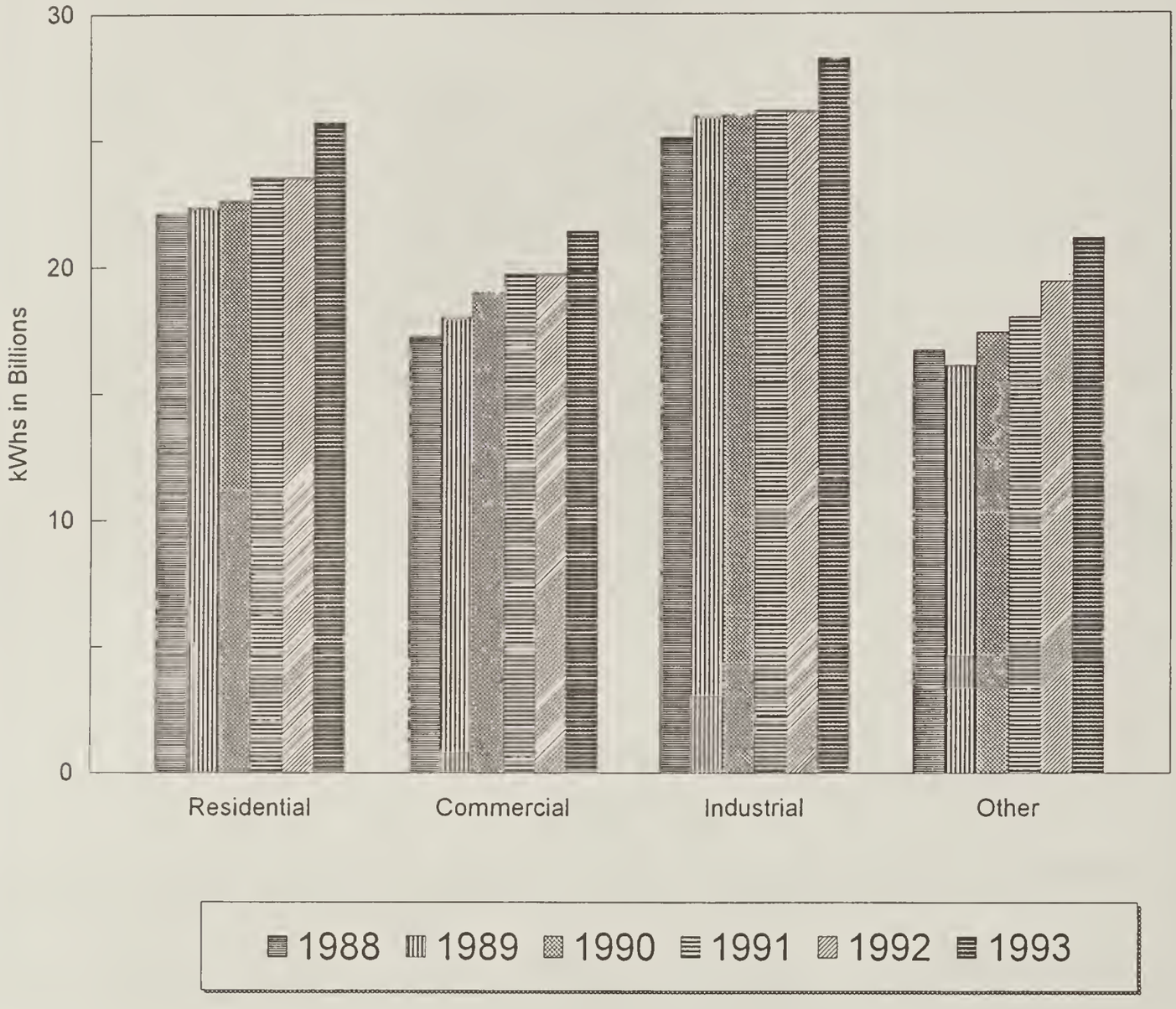
FUEL COSTS (1)
(Dollars in 000s)

ITEM	1988	1989	1990	1991	1992	1993
Fuel Costs	$890,621	$942,811	$880,658	$896,732	$859,850	$996,706
Purchased Power Costs (Fuel and Nonfuel)	657,772	566,593	682,419	695,397	699,037	722,473
Other Operating & Maintenance Expenses	1,163,872	1,156,403	1,257,787	1,267,008	1,480,444	1,498,814
Total Operating & Maintenance Expenses	$2,712,265	$2,665,807	$2,820,864	$2,859,137	$3,039,331	$3,217,993
Fuel Costs as a % of Total Operating & Maintenance Expenses (2)	32.8%	35.4%	31.2%	31.4%	28.3%	31.0%

(1) Source: FERC Form No. 1: Annual Report of Major Electric Utilities
(2) Fuel Costs percentage does not include Purchased Power

Figure No. 4-14

Energy Sales by Class-Major Companies



North Carolina Data Only

FIGURE NO. 4-15A

MAJOR ELECTRIC COMPANIES--NORTH CAROLINA DATA AND SELECTED SYSTEMWIDE DATA

Income Statement, Balance Sheet, and Other Statistical Items (Dollars in 000s)

For the Years 1987, 1988, 1989, 1990, 1991, 1992 and 1993

Item	1987	1988	1989	1990	1991	1992	1993	% Change 1993-92
No. of Companies Regulated and Included in this Data	4	4	4	4	4	4	4	
INCOME STATEMENT (NC ONLY):								
Income Items:								
Residential Sales	$1,583,213	$1,617,703	$1,663,170	$1,706,249	$1,784,832	$1,815,220	$1,990,627	9.7
Commercial Sales	1,010,591	1,044,332	1,099,200	1,162,821	1,211,243	1,253,333	1,329,224	6.1
Industrial Sales	1,170,449	1,184,254	1,238,721	1,267,678	1,278,877	1,358,223	1,381,508	1.7
Sales for Resale	685,901	740,949	723,347	719,375	775,416	841,511	859,900	2.2
All Other Operating Revenue	109,104	95,273	143,607	169,957	158,608	105,146	230,910	119.6
Total Operating Revenue	$4,559,258	$4,682,511	$4,868,045	$5,026,080	$5,208,976	$5,373,433	$5,792,169	7.8
Expense Items:								
Power Production Expense	$2,062,748	$2,098,888	$2,060,952	$2,206,211	$2,206,294	$2,386,706	$2,491,805	4.4
Transmission Expense	42,351	42,411	41,290	42,005	45,916	47,095	42,762	(9.2)
Distribution Expense	159,649	164,371	153,874	148,943	141,796	143,758	150,293	4.5
Customer Accounts Expense	74,690	81,906	74,160	76,784	81,336	80,588	88,521	9.8
Customer Service & Informational Expense	27,962	28,188	27,187	28,857	34,949	40,420	48,911	21.0
Sales Expense	1,378	1,568	1,648	2,263	2,926	3,453	4,189	21.3
Administrative & General Expense	260,584	294,933	306,696	315,801	345,920	337,310	391,512	16.1
Depreciation Expense	366,320	494,780	536,267	659,302	936,979	954,285	711,162	(25.5)
Total Expenses Before Taxes	$2,995,682	$3,207,045	$3,202,074	$3,480,166	$3,796,116	$3,993,615	$3,929,155	(1.6)
State Taxes:								
Income Tax	$32,890	$34,320	$58,535	$67,600	$52,342	$74,045	$78,054	5.4
Gross Receipts Tax	128,361	131,318	137,657	138,918	136,731	149,179	157,266	5.4
Property Tax	57,310	65,357	71,604	73,108	70,454	83,010	99,751	20.2
Other Operating Taxes	1,984	1,823	2,773	2,108	642	7,855	13,235	68.5
Total State Taxes	$220,545	$232,818	$270,569	$281,734	$260,169	$314,089	$348,306	10.9
Federal Taxes:								
Income Tax	$164,754	$138,318	$273,958	$311,691	$336,470	($111,175)	$285,180	N/COMP
Provision for Deferred Income Tax	451,824	419,164	285,966	405,100	353,757	427,745	247,527	(42.1)
Income Tax Deferred in Prior Years	(191,248)	(258,820)	(240,814)	(409,732)	(583,749)	(305,909)	(141,565)	(53.7)
Investment Tax Credit	(5,405)	(17,550)	(13,994)	(33,402)	(38,985)	(20,672)	(19,027)	(8.0)
Payroll, Unemployment, & Other Federal Taxes	51,080	51,724	47,993	60,863	55,425	77,870	60,746	(22.0)
Gain from Disposal of Utility Plant	(39)	(6)	2	8	6	(3)	(8)	N/COMP
Total Federal Taxes	$470,966	$332,830	$353,111	$334,528	$122,924	$67,856	$432,853	N/COMP
Total State & Federal Taxes	$691,511	$565,648	$623,680	$616,262	$383,093	$381,945	$781,159	N/COMP
Total Operating Expenses	$3,687,193	$3,772,693	$3,825,754	$4,096,428	$4,179,209	$4,375,560	$4,710,314	7.7
Net Operating Income	$872,065	$909,818	$1,042,291	$929,652	$1,029,767	$997,873	$1,081,855	8.4
Other Income & Expenses:								
Other Income	$94,615	$106,934	$91,190	$106,314	$202,068	$122,383	$149,808	22.4
Allowance for Funds Used During Construction	67,892	36,684	44,445	67,419	40,400	17,681	20,767	17.5
Deductions From Income	20,525	223,083	42,297	64,764	27,183	12,594	45,560	261.8
Taxes on Other Income	(20,961)	(70,351)	(6,643)	(36,607)	6,516	10,298	(1,514)	N/COMP
Net Other Income & Expense	$162,943	($9,114)	$99,981	$145,576	$208,769	$117,172	$126,529	8.0

N/COMP = Not Comparable

FIGURE NO. 4-15B

MAJOR ELECTRIC COMPANIES–NORTH CAROLINA DATA AND SELECTED SYSTEMWIDE DATA
Income Statement, Balance Sheet, and Other Statistical Items (Dollars in 000s)
For the Years 1987, 1988, 1989, 1990, 1991, 1992 and 1993

Item	1987	1988	1989	1990	1991	1992	1993	% Change 1993-92
Fixed Charges:								
Interest on Funded Debt	$365,816	$366,089	$364,449	$397,631	$402,489	$379,448	$365,037	(3.8)
Other Fixed Charges	25,415	23,215	23,940	81,888	21,083	32,626	22,235	(31.8)
AFUDC	(38,456)	(1,489)	(3,593)	(15,058)	7,664	8,131	(1,851)	N/COMP
Total Fixed Charges	$352,775	$387,815	$384,796	$464,461	$431,236	$420,205	$385,421	(8.3)
Extraordinary Income:	0	73,215	0	180,710	0	0	191	N/COMP
Net Income	$682,233	$586,104	$757,476	$791,477	$807,300	$694,840	$823,154	18.5
BALANCE SHEET:								
Assets:								
Utility Plant	$13,766,242	$14,482,241	$15,289,255	$15,962,776	$16,724,203	$17,129,409	$18,011,084	5.1
Depreciation Reserve	3,381,266	3,767,663	4,156,923	4,506,306	4,989,388	5,443,560	5,887,983	8.2
Net Plant	$10,384,976	$10,714,578	$11,132,332	$11,456,470	$11,734,815	$11,685,849	$12,123,101	3.7
Nonutility Property	16,394	20,733	28,311	30,175	29,201	27,883	28,534	2.3
Other Investments	368,124	217,390	239,674	500,749	483,241	708,478	826,184	16.6
Cash	17,871	19,256	13,596	13,177	15,601	15,983	23,368	46.2
Temporary Cash Investments	13,429	30,083	2	0	23,346	1,270	0	N/COMP
Customer Accounts Receivable	267,334	295,028	480,433	546,778	625,608	520,906	484,861	(6.9)
Plant Material & Operating Supplies	143,326	153,563	198,152	106,514	207,665	225,647	231,233	2.5
Prepayments	23,225	23,384	23,354	25,411	60,733	24,391	57,171	N/COMP
Other Current & Accrued Assets	200,450	339,556	517,695	236,457	159,999	321,973	443,310	37.7
Unamortized Debt Expense	9,513	9,619	9,576	5,976	9,752	398,679	148,964	N/COMP
Miscellaneous Deferred Debits	309,298	391,740	446,705	376,618	838,424	710,289	640,904	(9.8)
Accumulated Deferred Income Taxes	161,557	194,833	255,076	280,298	296,270	328,444	587,845	79.0
Other Deferred Debits	598,939	530,181	472,844	511,126	242,212	349,504	1,749,049	N/COMP
Total Assets	$12,514,436	$12,939,944	$13,817,750	$14,089,749	$14,726,867	$15,319,296	$17,344,524	13.2
Liabilities & Stockholder's Equity:								
Liabilities:								
Accounts Payable	$234,929	$304,032	$376,223	$428,128	$466,845	$545,288	$490,904	(10.0)
Notes Payable	219,468	216,643	247,996	324,632	126,776	133,229	86,733	(34.9)
Total Long-Term Debt	4,309,950	4,346,538	4,380,523	3,839,039	4,938,708	4,818,808	4,878,183	1.2
Taxes Accrued	78,162	62,002	94,964	57,015	15,294	46,423	80,961	74.4
Miscellaneous Current & Accrued Liabilities	57,623	70,395	73,363	89,387	225,550	73,324	314,219	N/COMP
Other Current & Accrued Liabilities	210,547	304,957	142,310	329,840	201,930	424,510	495,422	16.7
Accumulated Deferred Investment Tax Credit	603,119	587,578	572,762	568,379	476,755	452,985	442,048	(2.4)
Accumulated Deferred Income Tax	1,870,809	1,988,455	2,138,061	2,631,403	2,292,765	2,445,375	3,606,187	47.5
Other Deferred Credits	(378,345)	(349,877)	(93,432)	(524,538)	(210,870)	274,074	466,768	70.3
Operating Reserves	0	0	0	0	0	0	0	N/COMP
Total Liabilities	$7,206,262	$7,530,723	$7,932,770	$7,743,285	$8,533,753	$9,214,016	$10,861,425	17.9

N/COMP= Not Comparable

FIGURE NO. 4-15C

MAJOR ELECTRIC COMPANIES--NORTH CAROLINA DATA AND SELECTED SYSTEMWIDE DATA

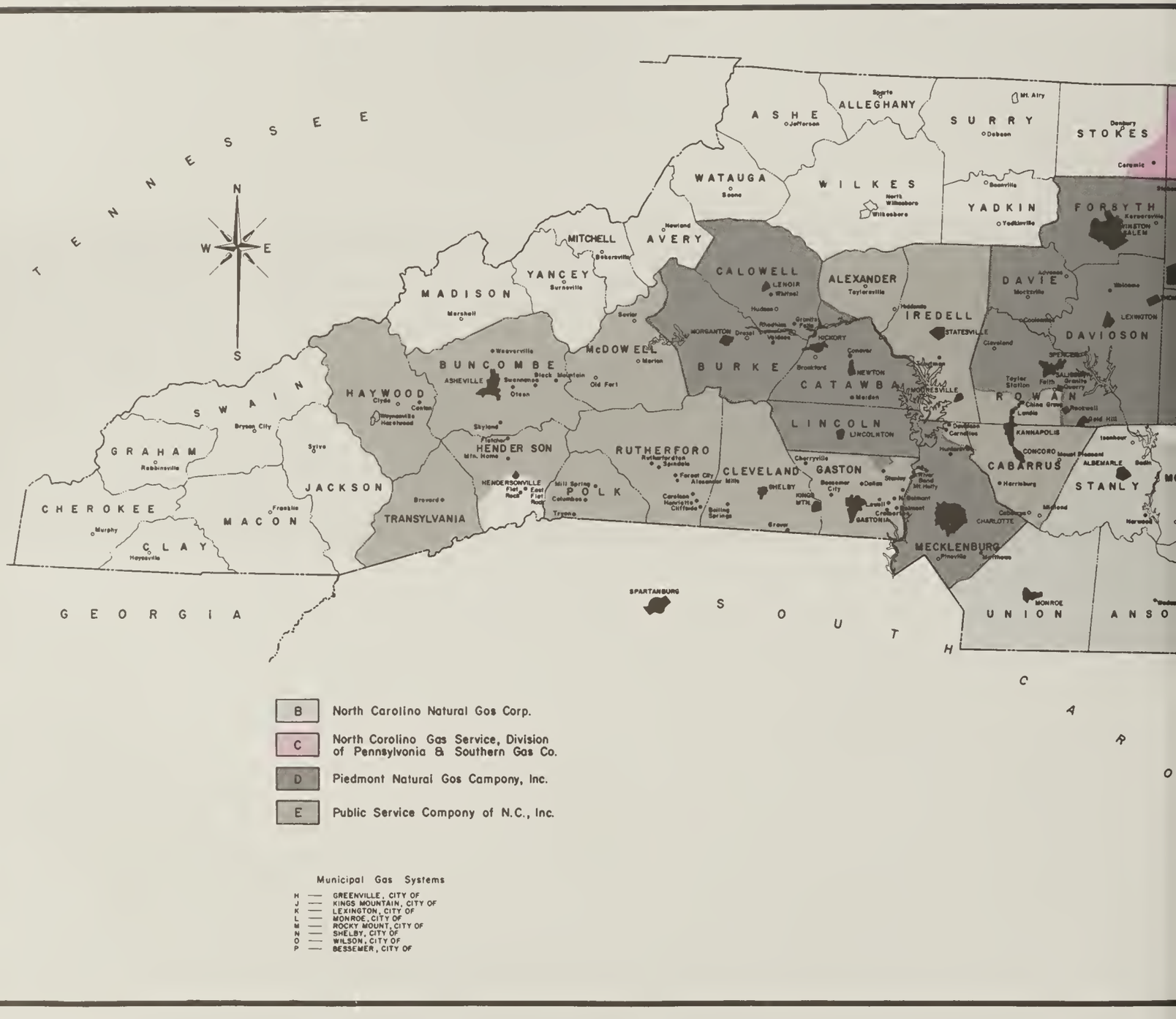
Income Statement, Balance Sheet, and Other Statistical Items (Dollars In 000s)

For the Years 1987, 1988, 1989, 1990, 1991, 1992 and 1993

Item	1987	1988	1989	1990	1991	1992	1993	% Change 1993-92
Stockholder's Equity:								
Preferred Stock	$862,400	$859,468	$832,577	915,440	787,488	693,474	720,571	3.9
Common Stock	2,760,780	2,776,768	3,030,700	3,046,638	2,834,277	2,802,549	2,882,333	2.8
Other Paid in Capital	900	772	794	(196)	(599)	(2,920)	(6,486)	N/COMP
Less Discount on Capital Stock	(424)	(427)	(641)	(810)	(27)	(401)	(662)	65.1
Retained Earnings	1,590,723	1,664,209	1,895,950	2,247,271	2,328,202	2,443,824	2,694,338	10.3
Other	93,795	108,431	125,600	138,121	243,773	168,754	193,005	14.4
Total Stockholder's Equity	$5,308,174	$5,409,221	$5,884,980	$6,346,464	$6,193,114	$6,105,280	$6,483,099	6.2
Total Liabilities & Stockholder's Equity	$12,514,436	$12,939,944	$13,817,750	$14,089,749	$14,726,867	$15,319,296	$17,344,524	13.2
STATISTICAL INFORMATION (N.C. ONLY):								
Systems Sales to Ultimate Consumer (kWh in 000s)	63,784,332	65,050,654	67,739,433	68,937,868	70,796,416	70,823,757	83,124,766	17.4
System Sales for Resale (kWh in 000s)	14,754,345	15,370,950	14,778,687	15,998,890	16,640,304	18,002,243	19,958,216	10.9
Total Sales to Ultimate Customers & For Resale (kWh in 000s)	78,538,677	80,421,604	82,518,120	84,936,758	87,436,720	88,826,000	103,082,982	16.1
Total Customers--Yearly Average	2,025,286	2,083,964	2,134,389	2,181,408	2,222,583	2,258,796	2,305,822	2.1
Average Number kWhs Used per Residential Customer	12,472	12,375	12,253	12,130	12,395	12,295	13,022	5.9
AverageRevenue per kWh--Residential Customer (cents per kWh)	7.31	7.32	7.43	7.55	7.58	7.71	7.74	0.4
Number of Employees Residing in N. C.	22,575	22,475	20,939	21,465	20,990	20,366	20,048	(1.6)
Wages & Salaries Paid N. C. Employees	$753,196	$775,522	$776,458	$782,935	$817,898	$844,369	$885,941	4.9
SYSTEMWIDE DATA:								
Operating Revenues	$8,915,939	$9,053,141	$9,619,976	$9,800,490	$10,236,790	$10,468,109	$11,440,167	9.3
Operating Expenses	7,093,055	7,181,739	7,566,046	7,788,443	8,142,524	8,433,046	9,331,471	10.7
Net Operating Income	$1,822,884	$1,871,402	$2,053,658	$2,012,047	$2,094,266	$2,035,063	$2,108,696	3.6
Net Other Income (Expense)	(520,608)	(659,338)	(664,460)	(640,371)	(677,210)	(672,299)	(622,473)	(7.4)
Net Income	$1,302,276	$1,212,064	$1,389,198	$1,371,676	$1,417,056	$1,360,764	$1,486,223	9.2
Preferred Dividends	137,712	140,681	143,858	141,310	131,195	117,666	104,190	(11.5)
Net Income for Common Shareholders	$1,164,564	$1,071,383	$1,245,340	$1,230,366	$1,285,861	$1,243,098	$1,382,033	11.2
STATISTICAL INFORMATION (SYSTEMWIDE):								
Long-Term Debt	$9,093,216	$9,130,846	$9,475,334	$9,880,161	$10,057,670	$10,025,715	$10,087,727	0.6
Total Capitalization	19,436,182	19,791,165	20,955,140	21,616,081	18,600,634	22,582,339	23,023,308	2.0
Long-Term Debt % of Total Capitalization	46.8	46.1	45.2	45.7	54.1	44.4	43.8	(1.3)
Shares of Common Stock Outstanding--Year End (000s)	360,617	362,275	373,746	477,203	486,011	569,909	572,075	0.4
Average Earnings Per Share--Shares at Year End (After Preferred Stock Dividends)	$3.23	$2.96	$2.62	$2.58	$2.65	$2.18	$2.42	11.0

N/COMP = Not Comparable

V. The Natural Gas Industry



B	North Carolina Natural Gas Corp.
C	North Carolina Gas Service, Division of Pennsylvania & Southern Gas Co.
D	Piedmont Natural Gas Company, Inc.
E	Public Service Company of N.C., Inc.

Municipal Gas Systems

H — GREENVILLE, CITY OF
J — KINGS MOUNTAIN, CITY OF
K — LEXINGTON, CITY OF
L — MONROE, CITY OF
M — ROCKY MOUNT, CITY OF
N — SHELBY, CITY OF
O — WILSON, CITY OF
P — BESSEMER, CITY OF

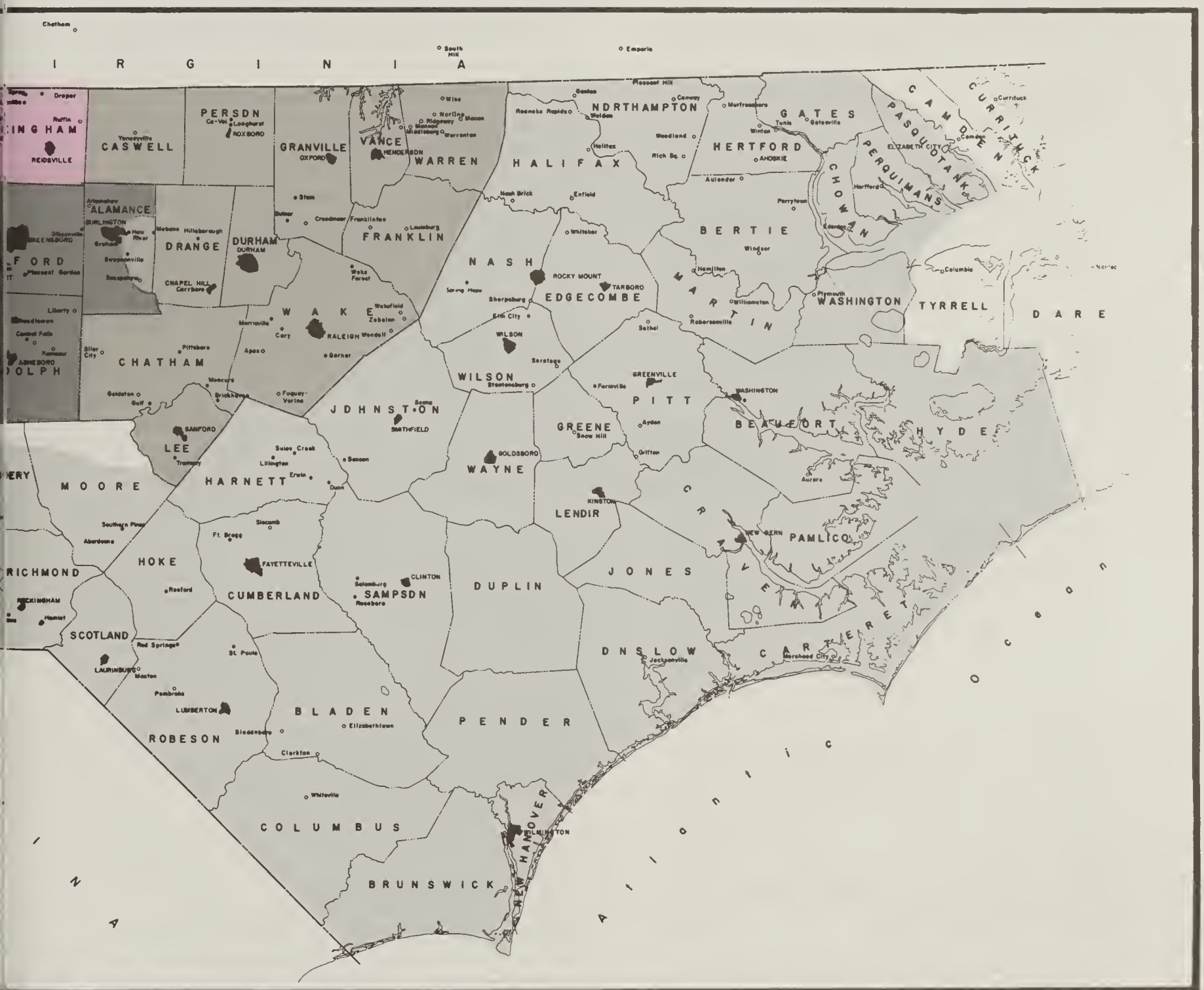

Chatham
I R G I N I A
South Hill
Emporia
Draper
Ruffin
REIDSVILLE
CASWELL
Yanceyville
PERSON
Roxboro
GRANVILLE
OXFORD
VANCE
HENDERSON
WARREN
Wise
Norlina
Ridgeway
Macon
Middleburg
Warrenton
Boston
Roanoke Rapids
Weldon
NORTHAMPTON
Pleasant Hill
Conway
Murfreesboro
Winton
Tunis
GATES
Gatesville
CAMDEN
CURRITUCK
Currituck
PASQUOTANK
Camden
ELIZABETH CITY
PERQUIMANS
CHOWAN
Hertford
Halifax
Scotland Neck
Rich Sq.
Woodland
HERTFORD
AHOSKIE
Aulander
Enfield
Nash Brick
Stem
Butner
Creedmoor
Franklinton
Louisburg
FRANKLIN
ALAMANCE
BURLINGTON
Graham
Haw River
Mebane
Hillsborough
ORANGE
DURHAM
Chapel Hill
Carrboro
Whitakers
BERTIE
Windsor
Perryview
Hamilton
Williamston
MARTIN
Columbia
Plymouth
WASHINGTON
TYRRELL
DARE
NASH
ROCKY MOUNT
TARBORO
EDGECOMBE
Sharpsburg
Spring Hope
Wake Forest
WAKE
RALEIGH
Wendell
Zebulon
Wakefield
Morrisville
Cary
Apex
Garner
Knightdale
Buies Creek
Erwin
Dunn
Benson
Smithfield
JOHNSTON
Selma
Fuquay-Varina
Pittsboro
Siler City
CHATHAM
Moncure
Goldston
Gulf
Brickhaven
SANFORD
LEE
Tramway
MOORE
Southern Pines
Aberdeen
HARNETT
Lillington
Sucies Creek
Ft. Bragg
Spring Lake
Fayetteville
HOKE
Raeford
RICHMOND
Rockingham
Hamlet
CUMBERLAND
Salemburg
Clinton
SAMPSON
Roseboro
DUPLIN
SCOTLAND
Red Springs
St. Pauls
Laurinburg
Maxton
Pembroke
LUMBERTON
ROBESON
Elizabethtown
Bladenboro
BLADEN
Clarkton
Whiteville
COLUMBUS
PENDER
WILSON
Stantonsburg
Saratoga
Elm City
WILSON
Sothel
Robersonville
GREENVILLE
Farmville
PITT
Ayden
Grifton
GREENE
Snow Hill
WAYNE
GOLDSBORO
KINSTON
LENDIR
JONES
ONSLOW
Jacksonville
CRAVEN
New Bern
Aurora
WASHINGTON
BEAUFORT
HYDE
PAMLICO
Morehead City
CARTERET
NEW HANOVER
WILMINGTON
BRUNSWICK
Atlantic Ocean

FIGURE NO. 5-2
NORTH CAROLINA GAS COMPANIES
As of December 31, 1994

NORTH CAROLINA NATURAL GAS CORP.
P.O. BOX 909
FAYETTEVILLE, NORTH CAROLINA 28302
(919) 483-0315

President and Chief Executive Officer:
Calvin B. Wells

NORTH CAROLINA GAS SERVICE, DIVISION OF PENNSYLVANIA & SOUTHERN GAS CO.
P.O. BOX 779
REIDSVILLE, NORTH CAROLINA 27320
(919) 349-8234

President and Chief Executive Officer:
John Kean

PIEDMONT NATURAL GAS COMPANY, INC.
P.O. BOX 33068
CHARLOTTE, NORTH CAROLINA 28233
(704) 364-3120

Chairman of the Board, President and Chief Executive Officer:
John Maxheim

PUBLIC SERVICE COMPANY OF N.C., INC.
P.O. BOX 1398
GASTONIA, NORTH CAROLINA 28053
(704) 864-6731

Chairman, President and Chief Executive Officer:
C. E. Zeigler, Jr.

FIGURE NO. 5-3
N. C. MUNICIPAL GAS SYSTEMS
As of December 31, 1994

Bessemer City, City of
132 West Virginia Avenue
Bessemer City, North Carolina 28016
CHARLES W. BOYD
GAS SUPERINTENDENT

Greenville Utilities Commission
P. O. Box 1847
Greenville, North Carolina 27835
MR. JASPER DONALD HUDSON,
ASSISTANT FINANCE DIRECTOR

Kings Mountain, City of
P. O. Box 429
Kings Mountain, North Carolina 28086
MS. JUDY H. HARMON,
ASSISTANT CITY CLERK

Lexington, City of
28th West Center Street
Lexington, North Carolina 27292
MR. RICHARD RATCLIFF
DIRECTOR OF FINANCE

Monroe, City of
P. O. Box 69
Monroe, North Carolina 28111
MR. JERRY COX
CITY MANAGER

Rocky Mount, City of
P. O. Drawer 1180
Rocky Mount, North Carolina 27802
MR. WILLIAM G. SHERK
DIRECTOR OF UTILITIES

Shelby, City of
P. O. Box 207
Shelby, North Carolina 28151
MR. DUANE CARTER
GAS SUPERINTENDENT

Wilson, City of
P. O. Box 10
Wilson, North Carolina 27894
MR. H. GERALD PITTMAN
ACCOUNTING MANAGER

THE NATURAL GAS INDUSTRY

A. A BRIEF HISTORY OF THE NATURAL GAS INDUSTRY

During 1993 four Class A natural gas utility companies were under the regulation of the North Carolina Utilities Commission: North Carolina Natural Gas Corporation; North Carolina Gas Service -- a Division of Pennsylvania and Southern Gas Company, Inc.; Piedmont Natural Gas Company, Inc.; and Public Service Company of North Carolina, Inc. Class A utilities have annual gross operating revenues of $2,500,000 or more. Figure No. 5-1 is a map illustration of the natural gas service areas in North Carolina. Figure No. 5-2 is a list of the companies and their chief officers, and Figure No. 5-3 is a list of the North Carolina Municipal Gas Systems.

North Carolina Natural Gas Corporation (NCNG) is a public utility, subject to regulation by the North Carolina Utilities Commission which provides natural gas service to over 143,000 customers in an area over 25,000 square miles of eastern and south central North Carolina, including residential, commercial, and industrial customers in 62 towns and cities and four municipal gas distribution systems. In 1994, NCNG completed 35 years of operation. NCNG experienced a record customer growth of 8,500 customers during the year. NCNG considers the extension of natural gas service to currently unserved areas of North Carolina a high priority. NCNG also has a nonutility division which provided 5,472,000 gallons of propane during the 1994 fiscal year. The wholly owned subsidiaries, NCNG Exploration Corporation and Cape Fear Energy Corporation have been engaged in prior years in the exploration and production of natural gas and oil. All of NCNG Exploration's operating assets were sold for a small gain in June 1994.

Public Service Company of North Carolina (Public Service) is a natural gas utility that serves almost 263,139 residential, commercial, and industrial customers in 89 communities in 26 North Carolina counties. It spans an area approximately 10,000 square miles with a population of more than 2,300,000.

Piedmont Natural Gas Company (Piedmont) is a diversified energy and services company primarily engaged in the purchase, distribution, and sale of natural and propane gas to 560,000 residential, commercial, and industrial customers in North Carolina, South Carolina, and Tennessee. A record 28,100 customers were added during 1994. Piedmont and its subsidiaries are also engaged in the acquisition, marketing, and transportation of natural gas supplies, in oil and gas exploration and development, and in the sale of propane and associated products, commercial and industrial coal and fuel oil, and residential and commercial gas appliances. Piedmont's propane customers totaled more than 45,000 in 1994. Cardinal Pipeline neared completion and is expected to provide long-term increased capacity to the Triad area of North Carolina and in presently unserved areas of the state. Piedmont's utility operations are subject to regulation by the North Carolina Utilities Commission, the Tennessee Public Service Commission, and the Public Service Commission of South Carolina.

Pennsylvania & Southern Gas Company (Penn. & Southern) North Carolina Gas Service is a division of Pennsylvania and Southern Gas Company (Penn. & Southern). Penn. & Southern operates in six states. The states include Florida, New Jersey, New York, North Carolina, Pennsylvania, and Maryland. The North Carolina Gas Service Division is located in Rockingham and Stokes Counties. It provides both natural and propane gases in a service area of 566 square miles serving 5 communities in Rockingham County. The North Carolina Gas Service Division's customers number about 12,100 including sixty-one industries of various sizes. The Division office is located in Reidsville, N.C. Natural gas requirements are purchased from Transcontinental Gas Pipeline Corporation, with the exception of a small amount purchased from Rockingham Exploration Company.

B. PLANT INVESTMENT AND EXPANSION

The natural gas companies continued expansion of services by investing an additional $102 million in plant facilities for the 1993 calendar year. At December 31, 1993, their N. C. combined total gross investment for the year was $101,865,000. This represents

an increase of 8.9% from the preceding year. Figure No. 5-4 gives the gross plant investment for the natural gas companies for the period 1963-1993.

C. GROWTH TRENDS–CUSTOMERS, REVENUES, VOLUME

In 1993 the annual average number of natural gas utility customers increased 5.0% from the previous year. Figure No. 5-5 shows the customers by classification for the years 1963-1993. Figure No. 5-6 shows the customer growth for the years 1987-1993 by major customer classification.

Figure No. 5-7 shows graphically the sales volume of natural gas to the classes of ultimate consumers in millions of dekatherms by the North Carolina regulated natural gas companies for the years 1988-1993 by major customer classification.

Figure No. 5-8 is a summary of natural gas sales of dekatherms and revenues, by customers classification for the years 1988-1993.

In 1993 industrial sales totaled more than 67 million dekatherms. This reflects a 3.7% decrease from the 1992 sales. Total industrial sales of dekatherms accounted for 44.9% of total natural gas sales in North Carolina by the regulated natural gas companies.

Figure No. 5-9 shows total customer growth, total revenues from the dekatherms of gas sold by the regulated companies and the municipal gas systems for the years 1986-1993.

The municipals experienced an increase in the number of customers of 5.2% in 1993 over 1992, while the regulated gas utilities grew by 5.0%. Revenues from the sales of gas in 1993 increased at a rate of 15.8% for the regulated gas companies and increased at a rate of 14.6% for the municipals. The quantity of gas sold in terms of dekatherms in 1993 increased .4% for the regulated companies and decreased 5.0% for municipals, for a combined decrease of .2%.

D. COMPARISONS OF RESIDENTIAL BILLS, USAGE, AND COST PER DEKATHERM

Some average annual usages and cost data for the North Carolina natural gas companies and seven natural gas companies located in various sections of the United States are shown in Figure No. 5-10. The weighted average cost rate per dekatherm of the North Carolina customers is somewhat higher than the national average.

E. GAS TRACKINGS–PASS ONS–SPECIAL SITUATIONS, AND GENERAL RATE CASES

Wholesale Price Changes: Pursuant to authority granted to the Utilities Commission in G.S. 62-133 by the 1971 General Assembly, the Commission, in Docket No. G-100, Sub 14, established procedures under which gas companies in North Carolina could pass on to their customers wholesale increases in the cost of gas to them by their pipeline suppliers. This tracking authority has reduced the amount and number of general rate cases filed with the Commission during the years since 1972. It has also reduced the lag time the companies would have experienced in recouping the increased gas costs which have a direct impact on the companies' level of earnings. The gas tracking changes approved by the Commission for the calendar year 1993 are found in Figure No. 5-11.

Special Situations: These gas trackings can be both increases and decreases in the cost of wholesale gas from Pipeline Suppliers. The distributing companies maintain a "deferred" account in which the changes in cost of gas from the filed tariff rate are accounted for, and at an appropriate time applications to receive or refund the net effect are made with the Commission. The tracking proceedings under which these pass-ons are allowed involves filing of data by gas utilities essentially in the same format as filing for general rate proceedings. This data is reviewed and analyzed by both the Commission and Public Staff's Engineering and Accounting Divisions.

MECHANISMS FOR TRACKING MARGIN FLUCTUATIONS, GAS COST CHANGES, AND OTHER REVENUE CHANGES: Following is a list of trackers and mechanisms authorized by the North Carolina Utilities Commission to allow recovery of changes in gas costs, exploration, and margin fluctuations for the natural gas utilities.

Industrial Sales Tracker (IST): The

Industrial Sales Tracker implemented for Public Service Company and North Carolina Natural Gas is a modified curtailment tracking mechanism. The mechanism is designed to protect the companies against the loss of industrial margin second volumes to alternative heavy oil fuels. Under the mechanism, monthly industrial margins are set in a general rate case and actual achieved margins are compared to the approved margin. This mechanism was proposed by the Public Staff so that gas utilities could negotiate the sale of industrial natural gas to meet alternate fuel prices to prevent loss of industrial customers and benefit all other non-IST customers when growth occurred in the industrial sector or when alternate fuel prices are higher than tariff rates. As industrial sales increase, the rates to all non-IST customers are lowered, and by the same token, if individual natural gas sales decrease, the rate to all other non-IST customers will increase. This mechanism was begun in 1983 for the two gas utilities as mentioned earlier and was discontinued for Public Service Company in 1986.

Rider D: The Rider D mechanism was approved by the Commission in 1986 and gave companies an opportunity to offset losses resulting from customers negotiating lower gas prices in lieu of purchasing alternate fuels. Public Service Gas Company and Piedmont Natural Gas Company made proposals and were granted the Rider D mechanism. In 1988 Pennsylvania and Southern's N.C. Gas Division requested and received the Rider D mechanism, while Piedmont dropped the mechanism and implemented its Purchased Gas Adjustment Procedures. Under the Rider D, the purchased gas adjustment procedure enables the company to negotiate lower rates with customers and to recover any margin losses resulting thereof by spot market purchases. In summary the Rider D allows losses in margin, resulting from negotiating prices downward, to be offset by savings achieved through the company purchasing lower cost spot gas.

Exploration and Development Trackings (E&D): On June 28, 1975, the Commission established natural gas exploration rules (Docket No. G-100, Sub 22) which approved exploration and development programs. These programs would be financed by customers and stockholders in the ratio of 75% to 25% respectively. Initially every six months the distributors determined a dekatherm rate to be billed to their customers in order to receive their share of the allowable exploration and development costs. Successful discoveries are sold, and the proceeds used to reduce exploration costs, or the new gas is put into Transco's supply of gas to North Carolina distributors. In September 1980 the North Carolina Utilities Commission terminated the ratepayers' participation in the E&D programs, except for development costs. Supplies of natural gas had begun to increase thereby eliminating the necessity of further participation in the programs. The net effect of the termination of the programs was that the expenditures decreased, and the value of recoveries increased thus providing refunds to customers. The E&D program is in the process of being sold, therefore, there is very little current information available.

Rate Cases: There was one general rate increase approved in 1993 for Pennsylvania & Southern Gas Company. Figure No. 5-12 shows additional information on this rate case.

F. NATURAL GAS PIPELINE SAFETY

History and Overview: Public Law 90-481, better known as the Natural Gas Pipeline Safety Act of 1968 was passed on August 12, 1968, by the United States Congress. This Act authorized the Secretary of Transportation to administer this law, develop standards, and regulate enforcement of such standards for the design, installation, inspection, testing, construction, extension, operations, replacement, and maintenance of pipeline facilities. Section 5a of this Act authorized each state to regulate these minimum standards through certification by the Secretary of Transportation providing certain provisions are met. Section 62-50 (Safety Standards of Interstate and Intrastate Natural Gas Pipelines) was enacted as Chapter 1134 of the 1967 Session Laws and became effective on January 1, 1968. In the 1969 Legislature an amendment was added to Section 62-50 of the General Statutes which authorized the North Carolina Utilities Commission to administer a state program pertaining to the design, installation,

inspection, testing, construction, extension, operations, replacement, and maintenance of pipeline facilities used to transport natural gas in North Carolina.

The procedures and standards adopted by the North Carolina Utilities Commission as authorized under Section 62-50 is known as the North Carolina Gas Pipeline Safety Code. This code is a mandatory requirement under state law and noncompliance by any persons engaged in the transportation of gas or persons who own or operate pipeline facilities is subject to a civil penalty not to exceed $10,000 per each violation for each day that such violations persists, except that the maximum civil penalty shall not exceed $500,000 for any related series of violations. The law also provides authority for the Commission to file suit to restrain violations of the Code, including the restraint of transportation of gas for the operation of the pipeline facilities. The North Carolina Gas Pipeline Safety Code is comprised of three basic sections: part 191 (Report of Leaks), Part 192 (Minimum Federal Safety Standards), and Part 193 (Liquified Natural Gas Facilities). In order to comply with the certification of the Secretary of Transportation, the Commission must adopt as part of its Code all minimum federal safety standards.

Besides the four major gas utilities in North Carolina, there are eight municipal gas systems. In addition, the 1979 session of the North Carolina General Assembly gave the Utilities Commission jurisdiction over master meter operations. This added 168 distribution systems to the already existing 175, bringing the total to 343 systems which must be inspected for compliance with the North Carolina Gas Pipeline Safety Code. These systems include 1,761 miles of transmission mains and 15,926 miles of distribution mains serving 738,335 customers in North Carolina.

Enforcement Activity: Taking into consideration the fact that there were multiple inspectors working on the same day on different inspections, during 1993 the Gas Pipeline Safety Section of the Commission Staff spent the equivalent of 396 days inspecting 39 natural gas operators. Of the 88 inspection units inspected, 131 violations were detected. By the end of the year, 120 of the violations had been corrected. The staff conducted four seminars in North Carolina for the state gas operators. The cost of conducting the pipeline program for 1993 was $304,506, of which $150,508 was refunded to the State from the Federal Department of Transportation.

G. SOURCE AND DISPOSITION OF THE GAS REVENUE DOLLAR

Shown in Figure No. 5-13 is a comparison chart reflecting both the source and disposition of the gas revenue dollar for the years 1984 through 1993. In Figure No. 5-14 this same information is illustrated in pie charts for both the source and disposition of the gas revenue dollar for 1993.

H. STATISTICAL SUMMARY DATA

The total gross operating revenues for the Class A natural gas companies were more than $784 million in 1993. This reflects a 12.7% increase from the previous year. Operating expenses including taxes increased 10.0% in 1993, and net operating income increased 46.9%.

Interest on long-term debt increased 5.0%, and earnings per share outstanding decreased from $2.18 in 1992 to $1.29 in 1993. The number of total company common stock shares outstanding increased by 68.2% to 48,822,000 shares at the end of 1993. The average number of full-time employees in 1993 totaled 2,994, an increase of 10 people. The total wages paid these employees equaled $97,784,000, a 7.3% increase from the previous year. Figure No. 5-15 has additional financial and operating statistical data.

FIGURE NO. 5-4

NATURAL GAS COMPANIES–CLASS A
GROSS PLANT INVESTMENTS–YEAR-END DATA ($000s)
(N.C. Data Only)
1963-1993

Year	North Carolina Natural Gas Company	Pennsylvania & Southern Gas Company	Piedmont Natural Gas Company	Public Service Co. of N. C.	United Cities Gas Company*	Totals	% Change From Prior Year
1963	$29,325	$2,338	$45,175	$37,293	$672	$114,803	
1964	30,237	2,505	49,765	42,591	694	125,792	9.6 %
1965	31,136	2,730	55,621	48,008	705	138,200	9.9 %
1966	32,272	3,059	59,880	54,382	763	150,356	8.8 %
1967	34,353	3,360	65,384	61,963	922	165,982	10.4 %
1968	40,463	3,655	72,417	68,359	919	185,813	11.9 %
1969	44,597	3,876	79,287	74,799	1,001	203,560	9.6 %
1970	47,676	4,064	86,347	80,825	1,386	220,298	8.2 %
1971	51,691	4,366	89,675	86,047	1,623	233,402	5.9 %
1972	54,416	4,581	99,864	90,964	1,868	251,693	7.8 %
1973	56,571	4,792	107,031	95,663	2,070	266,127	5.7 %
1974	58,162	4,858	110,179	100,982	2,275	276,456	3.9 %
1975	59,981	5,304	111,973	111,602	2,402	291,262	5.4 %
1976	62,363	5,451	113,970	118,924	2,606	303,314	4.1 %
1977	64,355	5,440	117,842	123,821	2,744	314,202	3.6 %
1978	66,859	5,595	125,140	129,207	3,010	329,811	5.0 %
1979	70,393	5,826	132,120	137,009	3,211	348,559	5.7 %
1980	76,058	6,284	147,546	151,932	3,942	385,762	10.7 %
1981	82,091	6,406	160,032	165,475	4,350	418,354	8.4 %
1982	87,482	6,660	174,280	184,661	–	453,083	8.3 %
1983	92,729	6,834	189,714	199,101	–	488,378	7.8 %
1984	98,956	7,061	206,014	219,625	–	531,656	8.9 %
1985	113,096	7,439	224,957	239,663	–	585,155	10.1 %
1986	128,428	7,828	245,324	257,193	–	638,773	9.2 %
1987	134,465	8,114	272,499	284,795	–	699,873	9.6 %
1988	144,351	8,697	315,292	319,834	–	788,174	12.6 %
1989	154,895	9,634	351,261	359,734	–	875,524	11.1 %
1990	170,993	11,218	390,001	394,597	–	966,809	10.4 %
1991	191,473	12,676	426,338	421,091	–	1,051,578	8.8 %
1992	215,178	13,586	466,994	448,345	–	1,144,103	8.8 %
1993	230,135	14,628	515,571	485,634	–	1,245,968	8.9 %
Percent Change							
1993 over 1992	7.0 %	7.7 %	10.4 %	8.3 %	–	8.9 %	

*The North Carolina Division of United Cities Gas Company was purchased by Public Service Company in 1982.

FIGURE NO. 5-5

CUSTOMERS BY CLASSIFICATION (YEARLY AVERAGE)
(N.C. Data Only)
1963-1993

Year	Residential	Commercial	Industrial	Other (a) Classes	Totals	% Change From Prior Year
1963	125,435	17,470	1,661	13,387	157,953	
1964	134,097	18,903	1,802	13,276	168,078	6.4 %
1965	145,080	20,613	1,860	17,834	185,387	10.3 %
1966	156,836	22,363	1,984	16,187	197,370	6.5 %
1967	169,127	24,241	2,107	15,639	211,114	7.0 %
1968	182,622	26,250	2,018	17,193	228,083	8.0 %
1969	196,570	28,918	2,625	18,580	246,693	8.2 %
1970	208,712	30,572	2,789	20,213	262,286	6.3 %
1971	220,941	31,834	2,308	20,435	275,518	5.0 %
1972	233,746	32,409	2,336	21,083	289,574	5.1 %
1973	242,405	33,245	2,218	21,645	299,513	3.4 %
1974	251,611	34,239	1,883	21,820	309,553	3.4 %
1975	255,339	35,141	1,862	22,221	314,563	1.6 %
1976	259,355	35,435	1,752	22,561	319,103	1.4 %
1977	267,629	35,141	1,862	17,007	321,639	0.8 %
1978	276,273	35,559	1,819	14,444	328,095	2.0 %
1979	280,289	36,162	1,809	14,794	333,054	1.5 %
1980	294,343	37,904	1,911	15,140	349,298	4.9 %
1981	304,072	39,108	1,992	14,979	360,151	3.1 %
1982	314,108	40,624	2,026	14,962	371,720	3.2 %
1983	324,569	42,364	2,126	15,095	384,154	3.3 %
1984	335,249	44,147	2,104	15,532	397,032	3.4 %
1985	348,331	45,770	2,535	15,222	411,858	3.7 %
1986	367,393	48,605	2,913	15,099	434,010	5.4 %
1987	399,056	52,465	2,938	15,098	469,557	8.2 %
1988	413,519	55,176	2,988	14,346	486,029	3.5 %
1989	448,928	59,453	2,724	14,210	525,315	8.1 %
1990	474,592	63,470	2,637	14,024	554,723	5.6 %
1991	501,729	66,201	2,679	13,534	584,143	5.3 %
1992	532,458	68,445	3,206	12,937	617,046	5.6 %
1993	561,391	70,839	3,317	12,076	647,623	5.0 %
Percent Change						
1993 over 1992	5.4 %	3.5 %	3.5 %	(6.7)%	5.0 %	

(a) Includes public housing units rather than meters.

Figure No. 5-6

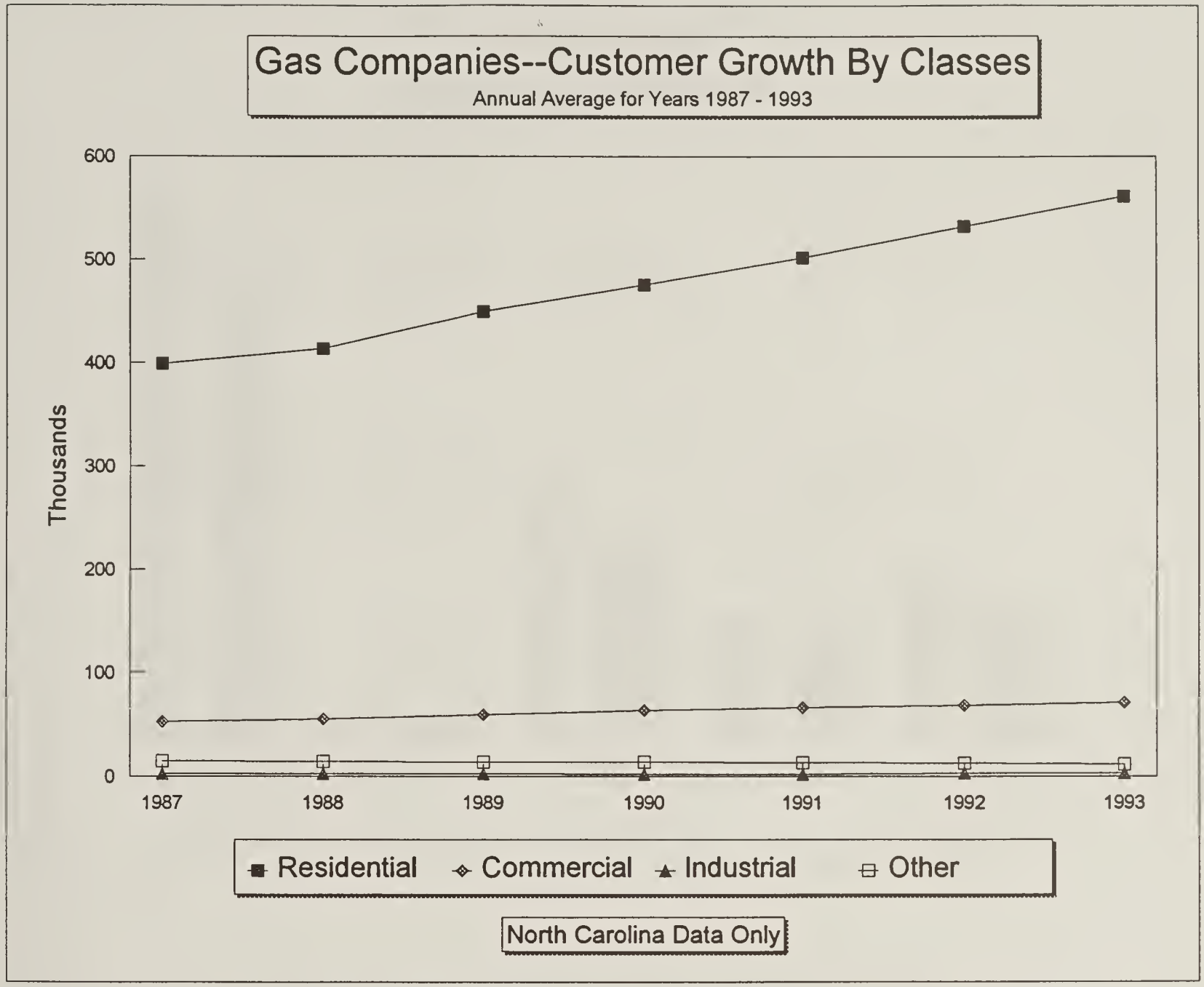
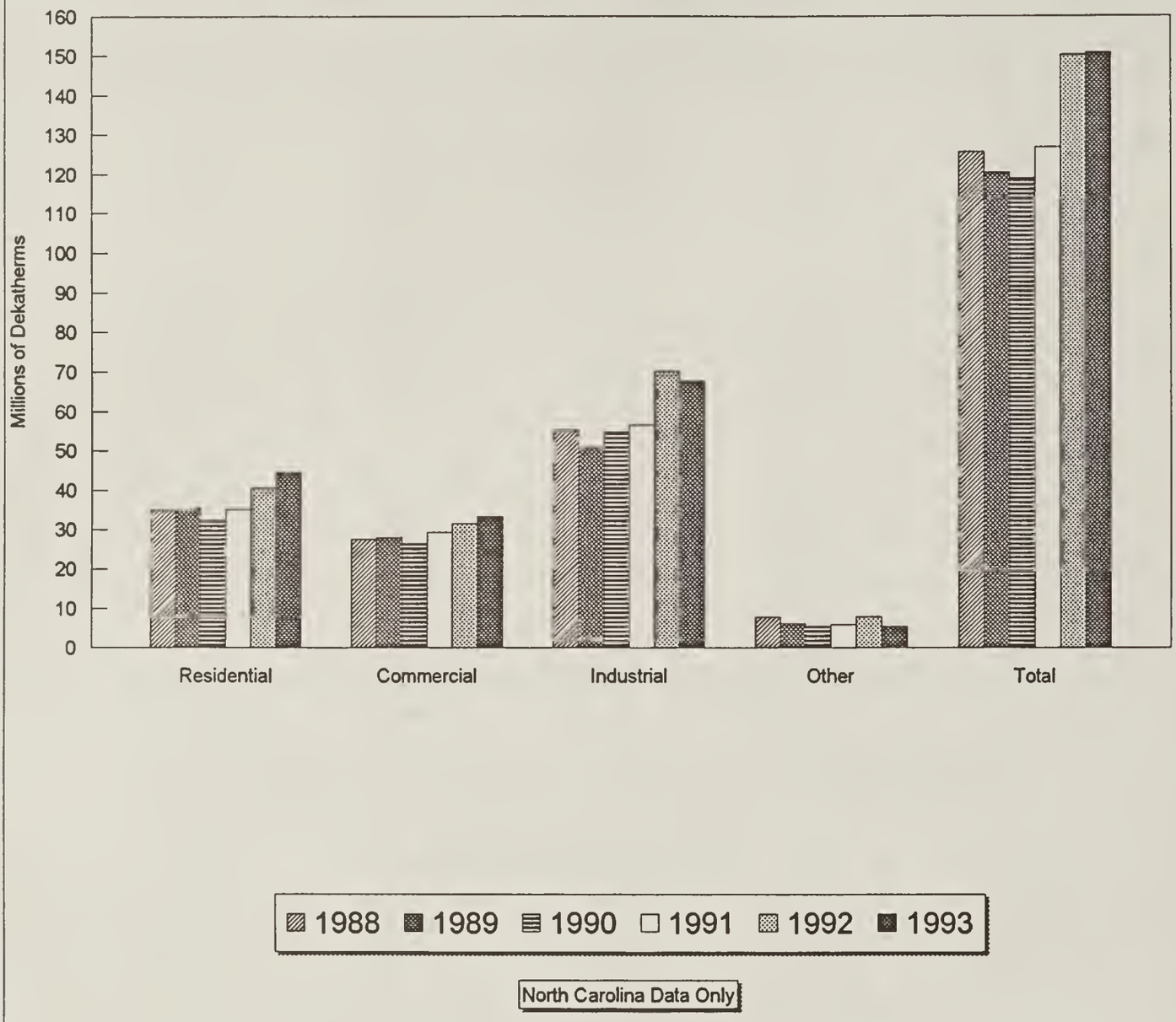

Gas Companies--Customer Growth By Classes
Annual Average for Years 1987 - 1993
Thousands
600
500
400
300
200
100
0
1987
1988
1989
1990
1991
1992
1993
Residential
Commercial
Industrial
Other
North Carolina Data Only

Figure No. 5-7

Gas Company Energy Sales by Classes



North Carolina Data Only

FIGURE NO. 5-8 A

Summary of Natural Gas Sales of Dekatherms
Revenues and Customers by Classification with Percent of Totals Shown
Calendar Years 1988, 1989, 1990, 1991, 1992 and 1993

Sales--DTs (000s)	1988	% of Total	1989	% of Total	1990	% of Total
Residential	35,044	27.9 %	35,454	29.4 %	32,317	27.2 %
Commercial	27,484	20.9	27,999	23.2	26,408	22.2
Industrial	55,308	44.0	50,821	42.2	54,676	46.0
Other	7,792	6.2	6,204	5.2	5,403	4.6
Total Sales	125,628	100.0 %	120,478	100.0 %	118,804	100.0 %
Revenues: ($000s)						
Residential	$215,215	37.0 %	$227,558	39.5 %	$194,001	37.8 %
Commercial	136,760	23.5	142,656	24.7	120,002	23.4
Industrial	194,159	33.4	181,878	31.5	185,039	36.0
Other	35,558	6.1	24,614	4.3	14,276	2.8
Total Revenues	$581,692	100.0 %	$576,706	100.0 %	$513,318	100.0 %
Customers: (Annual Average)						
Residential	413,519	85.0 %	448,928	85.5 %	474,592	85.6 %
Commercial	55,176	11.4	59,453	11.3	63,470	11.4
Industrial	2,988	0.6	2,724	0.5	2,637	0.5
Other	14,346	3.0	14,210	2.7	14,024	2.5
Total Customers	486,029	100.0 %	525,315	100.0 %	554,723	100.0 %

Percent Change in Sales of Gas: (Dekatherms)

Sales:	1988	1989	1989/1988	1990	1990/1989
Residential	35,044	35,454	1.2 %	32,317	(8.8) %
Commercial	27,484	27,999	1.9	26,408	(5.7)
Industrial	55,308	50,821	(8.1)	54,676	7.6
Other	7,792	6,204	(20.4)	5,403	(12.9)
Total Sales	125,628	120,478	(4.1) %	118,804	(1.4) %

FIGURE NO. 5-8 A

Summary of Natural Gas Sales of Dekatherms
Revenues and Customers by Classification with Percent of Totals Shown
Calendar Years 1988, 1989, 1990, 1991, 1992 and 1993

Sales--DTs (000s)	1988	% of Total	1989	% of Total	1990	% of Total
Residential	35,044	27.9 %	35,454	29.4 %	32,317	27.2 %
Commercial	27,484	20.9	27,999	23.2	26,408	22.2
Industrial	55,308	44.0	50,821	42.2	54,676	46.0
Other	7,792	6.2	6,204	5.2	5,403	4.6
Total Sales	125,628	100.0 %	120,478	100.0 %	118,804	100.0 %
Revenues: ($000s)						
Residential	$215,215	37.0 %	$227,558	39.5 %	$194,001	37.8 %
Commercial	136,760	23.5	142,656	24.7	120,002	23.4
Industrial	194,159	33.4	181,878	31.5	185,039	36.0
Other	35,558	6.1	24,614	4.3	14,276	2.8
Total Revenues	$581,692	100.0 %	$576,706	100.0 %	$513,318	100.0 %
Customers: (Annual Average)						
Residential	413,519	85.0 %	448,928	85.5 %	474,592	85.6 %
Commercial	55,176	11.4	59,453	11.3	63,470	11.4
Industrial	2,988	0.6	2,724	0.5	2,637	0.5
Other	14,346	3.0	14,210	2.7	14,024	2.5
Total Customers	486,029	100.0 %	525,315	100.0 %	554,723	100.0 %

Percent Change in Sales of Gas: (Dekatherms)

Sales:	1988	1989	1989/1988	1990	1990/1989
Residential	35,044	35,454	1.2 %	32,317	(8.8) %
Commercial	27,484	27,999	1.9	26,408	(5.7)
Industrial	55,308	50,821	(8.1)	54,676	7.6
Other	7,792	6,204	(20.4)	5,403	(12.9)
Total Sales	125,628	120,478	(4.1) %	118,804	(1.4) %

FIGURE NO. 5-9A

REGULATED AND MUNICIPAL GAS SYSTEMS
Total Number of Customers, Total Revenue from Sales of Gas, and Total Dekatherms Sold
($, Dekatherms In 000s)

COMPANY	Total Number of Customers–Yearly Average 1986	1987	1988	1989	1990	1991	1992	1993	% Change 1993-1992
Class A:									
N.C.Natural Gas	68,376	70,092	72,432	74,918	78,175	82,358	87,491	92,176	5.4 %
N.C. Gas Service (Penn. & Southern)	9,645	9,950	10,197	10,499	10,885	11,193	11,635	11,965	2.8
Piedmont Natural Gas	181,939	191,832	204,469	217,932	231,894	246,619	263,032	277,281	5.4
Public Service Co. of N.C.	174,050	197,683	198,931	221,966	233,769	243,973	254,888	266,201	4.4
Total–Regulated Utilities (1)	434,010	469,557	486,029	525,315	554,723	584,143	617,046	647,623	5.0 %
Municipals:									
Bessemer City	584	602	665	820	874	937	1,002	1,067	6.5 %
Greenville, City of	4,561	4,885	5,276	5,861	6,472	7,102	7,808	8,733	11.8
Kings Mountain, City of	1,752	2,167	2,198	2,364	2,449	2,543	2,597	2,764	6.4
Lexington, City of	N/A	N/A	5,355	5,453	5,506	5,709	5,949	5,722	(3.8)
Monroe, City of	N/A	N/A	N/A	3,184	3,448	3,721	3,796	4,001	5.4
Rocky Mount, City of	9,779	9,891	10,143	10,661	11,465	11,686	12,036	12,605	4.7
Shelby, City of	4,301	4,326	4,541	4,913	5,240	5,515	5,715	6,052	5.9
Wilson, City of	6,448	6,552	6,768	6,878	7,006	7,316	7,518	7,885	4.9
Total--Municipals (2)	27,425	28,423	34,946	40,134	42,460	44,529	46,421	48,829	5.2 %
GRAND TOTALS--ALL GAS SYSTEMS	461,435	497,980	520,975	565,449	597,183	628,672	663,467	696,452	5.0 %

N/A = Not Available
(1) Totals do not include sales for resale customers.
(2) Municipal data for fiscal years ended June 30.

FIGURE NO. 5-9B

REGULATED AND MUNICIPAL GAS SYSTEMS
Total Number of Customers, Total Revenue from Sales of Gas, and Total Dekatherms Sold
($, Dekatherms In 000s)

	Total Revenue From Sales of Gas								
COMPANY	1986	1987	1988	1989	1990	1991	1992	1993	% Change 1993-1992
Class A:									
N.C. Natural Gas	$131,203	$137,321	$131,474	$132,120	$118,802	$109,267	$148,330	$157,611	6.3 %
N.C. Gas Service (Penn. & Southern)	11,104	11,386	10,420	10,107	11,038	10,907	13,930	14,230	2.2
Piedmont Natural Gas	243,411	238,390	235,366	227,990	203,967	223,514	258,761	323,811	25.1
Public Service Co. of N. C.	216,673	221,456	204,432	206,489	193,348	208,604	243,362	273,405	12.3
Total–Regulated Utilities (1)	$602,391	$608,553	$581,692	$576,706	$527,155	$552,292	$664,383	$769,057	15.8 %
Municipals:									
Bessemer City	$1,034	$879	$1,212	$1,431	$1,741	$1,780	$1,951	$1,627	(16.6)%
Greenville, City of	6,910	6,600	6,783	7,575	7,458	7,440	7,454	8,966	20.3
Kings Mountain, City of	3,761	3,902	3,948	3,825	3,752	2,430	2,478	4,663	88.2
Lexington, City of	N/A	N/A	10,150	11,024	15,727	13,387	13,386	10,670	(20.3)
Monroe, City of	N/A	N/A	N/A	6,999	7,484	7,120	5,575	6,132	10.0
Rocky Mount, City of	11,181	11,283	11,435	12,199	12,870	12,109	11,624	14,768	27.0
Shelby, City of	13,719	9,301	13,566	15,110	13,854	12,940	13,343	16,339	22.5
Wilson, City of	5,018	5,683	5,458	5,847	5,440	5,020	5,019	6,528	30.1
Total–Municipals (2)	$41,623	$37,648	$52,552	$64,010	$68,326	$62,226	$60,830	$69,693	14.6 %
GRAND TOTALS–ALL GAS SYSTEMS	$644,014	$646,201	$634,244	$640,716	$595,481	$614,518	$725,213	$838,750	15.7 %

N/A = Not Available
(1) Does not include Other Operating Revenues.
(2) Municipal Data for fiscal years ended June 30.

FIGURE NO. 5-9C

REGULATED AND MUNICIPAL GAS SYSTEMS
Total Number of Customers, Total Revenue from Sales of Gas, and Total Dekatherms Sold
($, Dekatherms In 000s)

	Total Dekatherms of Gas Sold (000s)								
COMPANY	1986	1987	1988	1989	1990	1991	1992	1993	% Change 1993-1992
Class A:									
N. C. Natural Gas	31,875	33,198	34,178	33,414	30,181	30,231	41,001	35,114	(14.4)%
N.C. Gas Service (Penn. & Southern)	2,152	2,377	2,300	2,399	2,452	2,653	3,218	3,452	7.3
Piedmont Natural Gas	49,976	48,011	48,298	43,675	46,448	49,526	55,682	63,050	13.2
Public Service Co. of N.C.	42,630	43,508	40,852	40,990	39,813	44,388	50,284	49,129	(2.3)
Total--Regulated Utilities	126,633	127,094	125,628	120,478	118,894	126,798	150,185	150,745	0.4 %
Municipals:									
Bessemer City	200	209	284	354	442	444	491	441	(10.2)%
Greenville, City of	1,186	1,186	1,279	1,345	1,404	1,408	1,568	1,746	11.3
Kings Mountain, City of	810	969	943	935	726	685	640	639	(0.2)
Lexington, City of	N/A	N/A	5,419	5,647	5,104	4,257	4,674	3,032	(35.1)
Monroe, City of	N/A	N/A	N/A	1,278	1,505	1,561	1,567	1,626	3.8
Rocky Mount, City of	2,038	2,167	2,564	2,718	2,710	2,470	2,565	2,777	8.3
Shelby, City of	3,200	3,520	4,264	4,392	4,170	3,988	4,226	4,560	7.9
Wilson, City of	831	906	975	977	943	891	1,022	1,098	7.4
Total--Municipals (1)	8,265	8,957	15,728	17,646	17,004	15,704	16,753	15,919	(5.0)%
GRAND TOTALS--ALL GAS SYSTEMS	134,898	136,051	141,356	138,124	135,898	142,502	166,938	166,664	(0.2)%

N/A = Not Available
(1) Municipal data for fiscal years ended June 30.

FIGURE NO. 5-10

RESIDENTIAL NATURAL GAS CUSTOMERS' AVERAGE DEKATHERM USAGE AND COST DATA
North Carolina and Selected Gas Companies Outside North Carolina
For the Years 1988, 1989, 1990, 1991, 1992 and 1993

Company	Annual Dekatherm Use*						Rate per Dekatherm						TOTAL ANNUAL COST					
N. C. Gas Companies:	1988	1989	1990	1991	1992	1993	1988	1989	1990	1991	1992	1993	1988	1989	1990	1991	1992	1993
(N.C. Data Only)																		
N.C. Natural Gas Corp.	74	72	61	61	69	71	$5.74	$5.88	$5.84	$5.56	$5.61	$6.54	$424.76	$423.36	$356.24	$339.16	$387.09	$464.34
N.C. Gas Service (Penn. & Southern)	82	80	69	69	77	82	5.91	6.00	5.66	5.91	6.21	5.88	484.62	480.00	390.54	407.79	478.17	482.16
Piedmont Natural Gas Co., Inc.	91	87	74	79	82	86	5.90	6.25	5.70	5.98	6.07	6.58	536.90	543.75	421.80	472.42	497.74	565.88
Public Service Co. of N.C., Inc.	82	74	64	67	74	75	6.52	6.70	6.39	6.41	6.80	7.16	534.64	495.80	408.96	429.47	503.20	537.00
Weighted Average	82	79	68	73	76	79	$6.54	$6.14	$6.00	$6.08	$6.14	$6.80	$536.28	$485.06	$408.00	$443.84	$466.64	$537.20

Company	Headquarters	Annual Dekatherm Use*						Rate per Dekatherm						TOTAL ANNUAL COST					
Gas Companies Outside N.C.:		1988	1989	1990	1991	1992	1993	1988	1989	1990	1991	1992	1993	1988	1989	1990	1991	1992	1993
(Systemwide Data) (1)																			
Alabama Gas Co.	Birmingham, Alabama	80	75	76	69	75	81	$6.66	$6.26	$6.57	$7.43	$6.82	$6.79	$532.80	$469.50	$499.32	$512.67	$511.50	$549.99
Arkansas Western Gas	Fayetteville, Arkansas	83	92	79	84	82	94	4.57	4.74	4.79	5.36	5.48	5.23	379.31	436.08	378.41	450.24	449.36	491.62
Essex County Gas Co.	Haverhill, Massachusetts	90	92	93	85	97	100	7.52	7.21	7.95	8.18	8.15	8.42	676.80	663.32	739.35	695.30	790.55	842.00
Fall River Gas Co.	Fall River, Massachusetts	97	97	93	87	79	103	5.74	5.79	6.64	5.72	7.19	6.83	556.78	561.63	617.52	497.64	568.01	703.49
Indiana Gas. Co.	Indianapolis, Indiana	114	116	100	104	109	115	5.72	5.84	5.67	5.72	5.75	5.86	652.08	677.44	567.00	594.88	626.75	673.90
Mississippi Valley Gas Co.	Jackson, Mississippi	78	74	75	71	76	81	5.91	5.50	5.13	4.93	4.30	4.57	460.98	407.00	384.75	350.03	326.80	370.17
Washington Natural Gas Co.	Seattle, Washington	90	96	92	103	84	100	5.44	5.46	5.26	4.62	5.04	5.13	489.60	524.16	483.92	475.86	423.36	513.00
National Average (2)		98	98	90	90	91	97	$5.29	$5.45	$5.59	$5.66	$5.69	$5.87	$518.42	$534.10	$503.10	$509.40	$517.79	$569.39

* Note: Dekatherm Use figures have been rounded, therefore, the total annual cost is not exact.

(1) Source: Company Annual Stockholder Reports

(2) Source: Gas Facts--Editions for years shown

FIGURE NO. 5-11

GAS TRACKING CHANGES APPROVED
1993

Company		Docket	Number	Increase/ (Decrease)	Increase/ (Decrease) Per Dekatherm
N.C. Natural Gas Company		G-21, Sub 315	1	2,015,237	0.0926
		G-21, Sub 316	1	(12,552,868)	(0.4189)
		G-21, Sub 319	1	10,983,759	0.4775
Piedmont Natural Gas Company		G-9, Sub 342	1	12,593,887	0.3417
Public Service Gas Company		G-5, Sub 313	1	(10,213,583)	(0.2636)
		G-5 Sub 316	1	18,035,071	0.4241
Total			6	$20,861,503	

FIGURE NO. 5-12

GENERAL RATE INCREASES APPROVED
GAS COMPANIES
1993

Company	Date Filed	Docket Number	Amount Requested ($000s)	Amount Approved ($000s)	% Approved of Amount Requested	Date of Final Order
Pennsylvania & Southern Gas Company	3-18-93	G-3, Sub 178	$391	$316	80.82%	12-17-93
Total			$391	$316	80.82%	

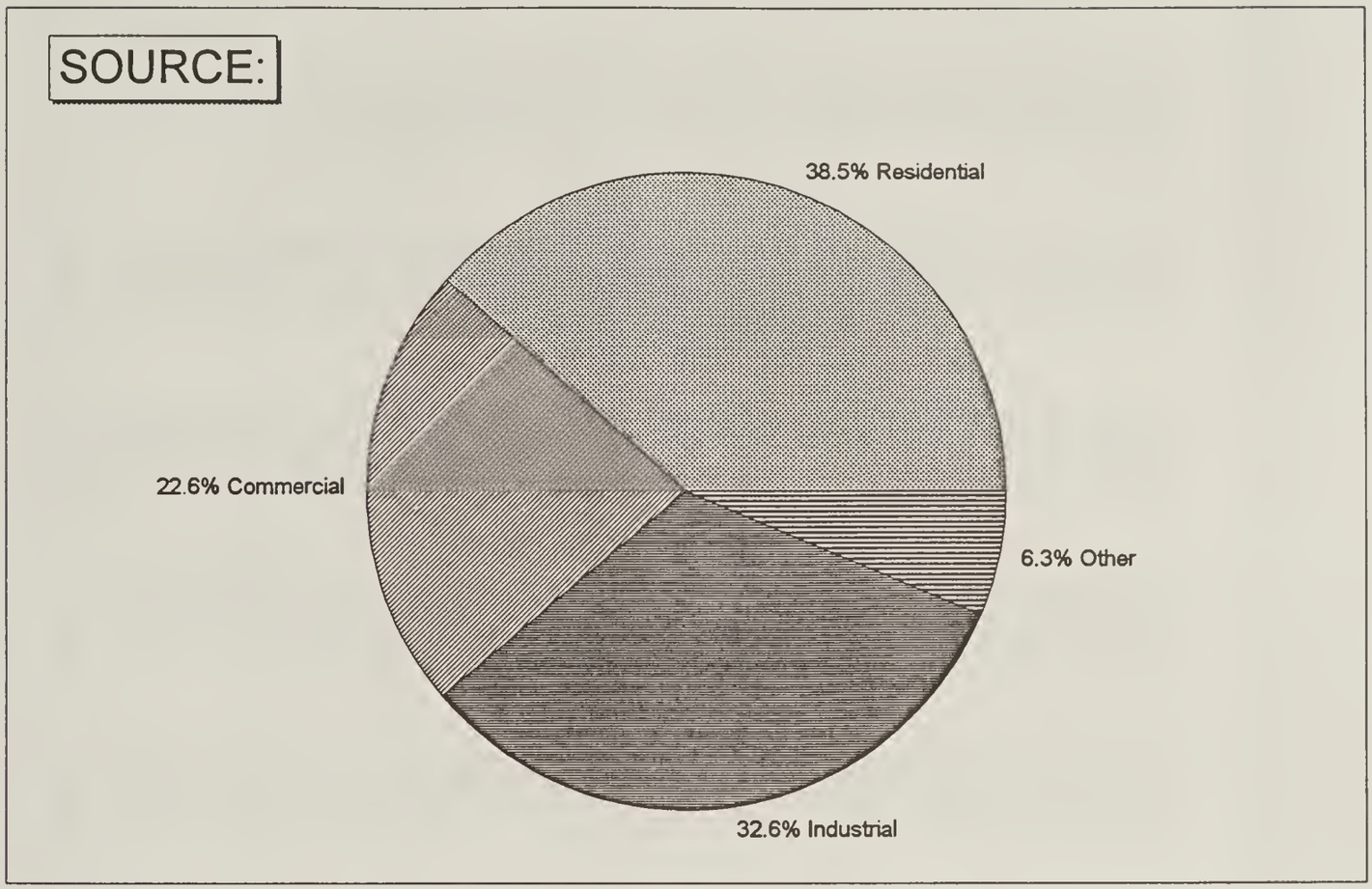
FIGURE NO. 5-13

SOURCE AND DISPOSITION OF THE OPERATING REVENUE DOLLAR
(N.C. DATA ONLY)
For the Years 1984-1993

Source	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
Residential	26%	26%	30%	35%	36%	37%	35%	37%	39%	38%
Commercial	19%	21%	22%	22%	23%	24%	22%	22%	22%	23%
Industrial	50%	45%	39%	36%	33%	30%	34%	31%	35%	33%
Other	5%	8%	9%	7%	8%	9%	9%	10%	4%	6%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Disposition	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
Cost of Purchased Gas	74%	76%	71%	68%	65%	63%	61%	58%	59%	62%
Other Operating Expenses	8%	10%	11%	12%	14%	15%	17%	18%	21%	18%
Depreciation & Amortization	2%	2%	3%	3%	3%	4%	5%	5%	4%	3%
Income Taxes	3%	2%	3%	4%	3%	3%	2%	3%	3%	3%
General Taxes	7%	4%	4%	4%	5%	5%	5%	5%	5%	5%
Interest & Preferred Dividends	3%	4%	4%	4%	4%	4%	5%	5%	4%	4%
Common Stock Earnings	3%	2%	4%	5%	6%	6%	5%	6%	4%	5%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Figure No. 5-14
Source and Disposition of the Revenue Dollar
Gas Companies (North Carolina Data Only) for 1993



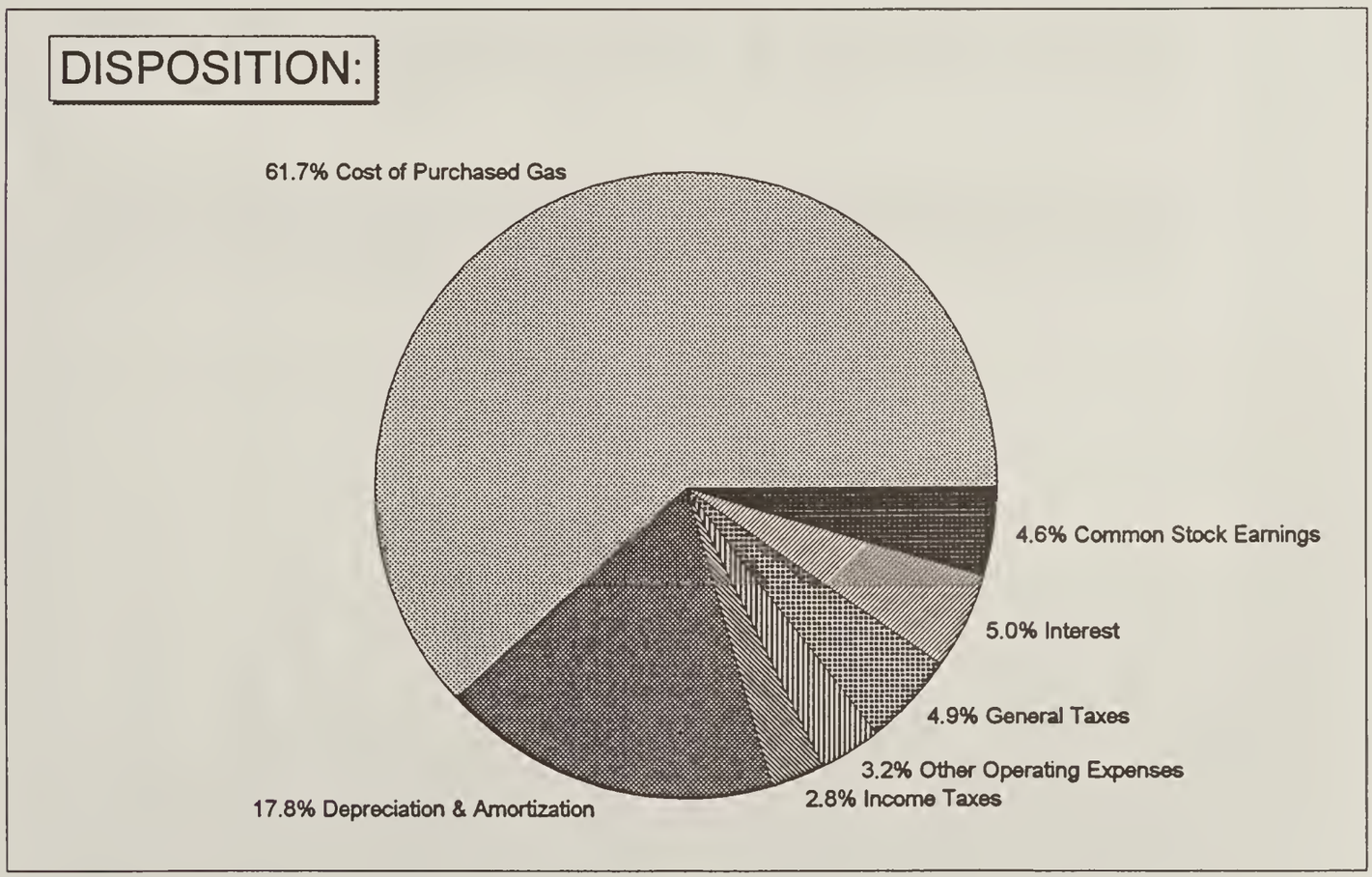


FIGURE NO. 5-15A
CLASS A GAS COMPANIES
INCOME STATEMENT, BALANCE SHEET, AND CUSTOMER STATISTICS
For the Years , 1987, 1988, 1989, 1990, 1991, 1992 and 1993

ITEM	1987	1988	1989	1990	1991	1992	1993	% Change 1993-1992
Number of Companies Regulated	4	4	4	4	4	4	4	
Number Included in This Data	4	4	4	4	4	4	4	
INCOME STATEMENT (000s):								
Sales--Residential	$213,441	$215,215	$227,558	$194,001	$214,104	$256,628	$302,104	17.7 %
Commercial	138,251	136,760	142,656	120,002	130,752	148,163	176,779	19.3
Industrial	223,042	194,159	181,878	185,039	180,342	230,959	255,642	10.7
Other Sales	33,819	35,558	24,614	14,276	27,094	28,633	34,532	20.6
Total Sales of Gas	608,553	581,692	576,706	513,318	552,292	664,383	769,057	15.8
Other Operating Revenues	6,792	13,920	29,081	35,644	29,870	31,167	14,814	(52.5)
Total Gas Operating Revenues	$615,345	$595,612	$605,787	$548,962	$582,162	$695,550	$783,871	12.7 %
Expense Items:								
Production Expense	$418,225	$387,164	$380,811	$330,554	$334,750	$411,839	$483,913	17.5 %
Transmission Expense	2,807	3,115	3,498	3,812	3,784	4,476	4,796	7.1
Distribution Expense	21,421	23,006	26,272	29,095	30,587	32,659	34,572	5.9
Customer Accounts Expense	15,216	14,861	15,408	16,921	16,846	17,889	20,610	15.2
Sales Expense	5,362	5,816	6,196	6,974	7,048	8,530	9,297	9.0
Administrative & General Expense	29,245	32,241	36,014	39,493	44,506	51,787	55,890	7.9
Depreciation Expense	18,546	20,451	22,578	28,977	27,734	30,499	22,029	(27.8)
Natural Gas Storage	2,187	2,779	2,990	2,543	2,275	2,550	2,381	(6.6)
Customer Service & Informational Expense	531	628	670	804	820	842	825	(2.0)
Other Expense	0	45	63	(5,434)	136	23,759	11,515	(51.5)
Total Operating Expenses Before Taxes	$513,540	$490,106	$494,500	$453,739	$468,486	$584,830	$645,828	10.4 %
State Taxes:								
Income Tax	$3,592	$3,138	$3,211	$3,055	$1,942	$3,249	$3,955	21.7 %
Gross Receipts Tax	19,851	19,056	19,454	18,089	18,635	16,837	25,221	49.8
Property Tax	4,049	4,729	4,230	4,174	4,520	9,528	7,479	(21.5)
Other State Taxes	156	277	1,145	1,398	1,400	1,854	2,055	10.8
Total State Taxes	$27,648	$27,200	$28,040	$26,716	$26,497	$31,468	$38,710	23.0 %
Federal Taxes:								
Income Tax	$21,446	$14,182	$15,538	$789	$8,769	$18,493	$16,764	(9.3) %
Provision for Deferred Taxes	2,500	3,616	5,104	3,423	4,236	3,019	5,372	77.9
Income Tax Deferred in Prior Years	(3,182)	628	(2,094)	6,759	5,789	877	(843)	(196.1)
Investment Tax Credit	(935)	(1,020)	(971)	(991)	(891)	(1,020)	(975)	(4.4)
Payroll, Unemployment & Other Federal Taxes	3,339	3,541	3,914	5,581	4,333	7,216	4,573	(36.6)
Total Federal Taxes	$23,168	$20,947	$21,491	$15,561	$22,236	$28,585	$24,891	(12.9) %
Total State & Federal Taxes	$50,816	$48,147	$49,531	$42,277	$48,733	$60,053	$63,601	5.9 %
Total Operating Expenses	$564,356	$538,253	$544,031	$496,016	$517,219	$644,883	$709,429	10.0 %
Net Operating Income	$50,989	$57,359	$61,756	$52,946	$64,943	$50,667	$74,442	46.9 %
Other Income & Expenses								
Other Income	$4,398	$5,584	$6,231	$6,715	$4,264	$5,240	$5,514	5.2 %
Allowance for Funds Used During Construction	682	1,046	914	1,213	648	883	998	13.0
Deductions from Income	1,910	2,717	2,905	(1,125)	1,003	(22,042)	934	N/C
Total Other Income & Expense	$3,170	$3,913	$4,240	$9,053	$3,909	$28,165	$5,578	(80.2) %
Fixed Charges								
Interest on Funded Debt	$17,731	$17,715	$21,120	$23,903	$23,812	$28,091	$29,500	5.0 %
Other Fixed Charges	3,533	5,273	6,619	6,304	8,909	3,919	3,014	(23.1)
Allow. for Borrowed Funds Used During Construction	(178)	(267)	(377)	1,903	(162)	(634)	(148)	N/C
Total Fixed Charges	$21,086	$22,721	$27,362	$32,110	$32,559	$31,376	$32,366	3.2 %
Extraordinary Items	0	0	0	0	0	0	0	N/C
Net Income	$33,073	$38,551	$38,634	$29,889	$36,293	$47,456	$47,654	0.4 %

N/C = Not Comparable

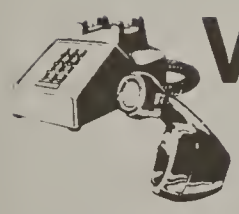
FIGURE NO. 5-15B
CLASS A GAS COMPANIES
INCOME STATEMENT, BALANCE SHEET, AND CUSTOMER STATISTICS
For the Years , 1987, 1988, 1989, 1990, 1991, 1992 and 1993

ITEM	1987	1988	1989	1990	1991	1992	1993	% Change 1993-1992
BALANCE SHEET (000s):								
Utility Plant In Service	$673,449	$759,090	$847,069	$938,203	$1,025,087	$1,111,959	$1,208,433	8.7 %
Construction Completed Not Classified	2,845	2,775	7,319	5,966	4,613	9,019	5,712	(36.7)
Leased to Others	19	19	19	19	19	19	19	0.0
Held for Future Use	356	355	418	817	835	581	581	0.0
Construction Work In Progress	22,754	25,485	20,249	21,354	20,574	22,525	31,223	38.6
Acquisition Adjustments	450	450	450	450	450	0	0	N/C
Total Utility Plant	$699,873	$788,174	$875,524	$966,809	$1,051,578	$1,144,103	$1,245,968	8.9 %
Depreciation Reserve	214,825	232,843	253,086	265,430	289,351	312,794	341,557	9.2
Net Utility Plant	$485,048	$555,331	$622,438	$701,379	$762,227	$831,309	$904,411	8.8 %
Customer Accounts Receivable	$57,167	$67,853	$78,082	$76,690	$89,237	$86,485	$85,563	(1.1) %
Accounts Receivable--Associated Companies	8,555	11,208	9,104	11,302	16,639	11,386	12,510	9.9
Temporary Cash Investments	701	1	20,818	1,454	2,363	9,133	16,873	84.7
Gas Stored Underground	21,148	25,009	21,595	23,811	19,011	29,083	35,391	21.7
Liquified Natural Gas Stored	5,953	7,574	3,776	7,064	6,396	6,235	6,197	(0.6)
Deferred Cost of Purchased Gas	5,087	6,624	11,904	7,708	5,134	6,719	15,481	130.4
Investment In Subsidiary Company	7,870	8,745	10,375	10,250	12,257	11,677	14,188	21.5
Prepayments	2,513	2,406	1,969	2,836	5,247	4,535	3,137	(30.8)
Miscellaneous Current & Accrued Assets	8,658	10,045	14,402	14,609	18,235	38,531	15,018	(61.0)
Other Assets	20,861	22,394	19,179	20,885	10,355	9,871	13,394	35.7
Total Assets (A)	$623,561	$717,190	$813,642	$877,988	$947,101	$1,044,964	$1,122,163	7.4 %
Liabilities & Stockholder's Equity (A):								
Preferred Stock	$3,852	$2,977	$2,102	$1,852	$1,602	$0	$0	N/C
Common Stock	19,112	19,550	19,921	20,359	20,915	25,914	35,632	37.5
Other Paid-In Capital	46,342	48,977	52,440	56,424	60,936	66,477	98,107	47.6
Premium on Capital Stock	47,347	62,166	66,218	71,998	94,859	102,263	99,084	(3.1)
Less Discount on Capital Stock	0	0	0	0	0	0	0	0.0
Less Capital Stock Expense	($338)	(338)	(338)	(338)	(339)	(338)	(584)	72.8
Retained Earnings	94,552	109,268	123,269	130,526	136,920	149,045	157,934	6.0
Other Capital	0	0	0	0	0	0	0	0.0
Total Stockholder's Equity	$210,867	$242,600	$263,612	$280,821	$314,893	$343,361	$390,173	13.6 %
Total Long-Term Debt	$181,382	$212,548	$262,099	$248,874	$292,201	$319,153	$330,855	3.7 %
Short-Term Obligations	0	0	0	0	0	0	0	N/C
Accounts Payable	53,401	70,822	73,815	112,359	127,077	123,775	176,144	42.3
Taxes Accrued	12,224	9,947	12,199	2,221	11,364	4,984	6,308	26.6
Matured Long-Term Debt	2,362	2,289	2,289	2,289	3,364	3,364	6,088	81.0
Refunds Payable	3,565	2,869	13,631	16,428	12,807	8,082	5,428	(32.8)
Accumulated Deferred Income Taxes	64,392	66,990	73,326	84,717	94,714	111,165	113,002	1.7
Accumulated Deferred Investment Tax Credits	21,055	19,990	18,963	18,116	16,970	15,810	14,824	(6.2)
Miscellaneous Current & Accrued Liabilities	5,745	12,833	46,963	70,633	51,511	110,404	51,278	(53.6)
Operating Reserves	0	822	1,189	867	0	1,536	1,499	(2.4)
Other Liabilities	68,568	75,480	45,556	40,663	22,200	3,330	26,564	N/C
Total Liabilities	$412,694	$474,590	$550,030	$597,167	$632,208	$701,603	$731,990	4.3 %
Total Liabilities & Stockholder's Equity (A)	$623,561	$717,190	$813,642	$877,988	$947,101	$1,044,964	$1,122,163	7.4 %

FIGURE NO. 5-15C
CLASS A GAS COMPANIES
INCOME STATEMENT, BALANCE SHEET, AND CUSTOMER STATISTICS
For the Years , 1987, 1988, 1989, 1990, 1991, 1992 and 1993

ITEM	1987	1988	1989	1990	1991	1992	1993	% Change 1993-1992
SYSTEMWIDE DATA:								
BALANCE SHEET ITEMS (000s):								
Long-Term Debt	$234,440	$276,167	$262,099	$323,179	$389,898	$422,909	$451,758	6.8 %
Retained Earnings	$116,274	$135,036	$117,425	$156,457	$166,482	$193,869	$206,405	6.5 %
Total Capitalization	$498,462	$586,707	$519,867	$595,562	$1,216,138	$766,270	$841,931	9.9 %
Long-Term Debt % of Total Captialization	47.0%	47.1%	50.4%	54.3%	32.1%	55.2%	53.7%	(2.8) %
Common Shares Outstanding (Actual)	19,749	22,947	23,540	24,134	26,102	29,021	48,822 *	68.2 %
Earnings Per Common Shares Outstanding (After Preferred Dividends)	$2.05	$2.03	$1.81	$1.81	$1.39	$2.18	$1.29	(40.8) %
CUSTOMER AND MISCELLANEOUS DATA (NC DATA):								
Average Annual Use--Residential Customers (DTs)	80	81	77	67	70	70	79	12.9 %
Total Residential Customers	399,056	413,519	448,928	474,592	501,729	532,458	561,391	5.4 %
Grand Total--All Type Customers	469,557	486,029	525,315	554,723	584,143	617,046	647,623	5.0 %
Average Number Full-Time Employees	2,577	2,646	2,789	2,862	2,986	2,984	2,994	0.3 %
Total Salaries and Wages Paid Employees ($000s)	$62,080	$67,940	$75,488	$81,231	$85,504	$91,119	$97,784	7.3 %
Average Annual Compensation Per Employee	$24,090	$25,676	$27,066	$28,383	$28,635	$30,536	$32,660	7.0 %

*Includes shares reserved for Employee Stock Purchase Plans, Dividend Reinvestment and Stock Purchase Plans and Long-Term Incentive Compensation Plan
N/C = Not Comparable



VI. The Communications Industry

Local Exchange Telephone, Long Distance Carriers, Radio Common Carriers, Shared Tenant Service

FIGURE NO. 6-1

LOCAL EXCHANGE TELEPHONE COMPANIES UNDER THE JURISDICTION OF THE NORTH CAROLINA UTILITIES COMMISSION AS OF DECEMBER 31, 1994

ALLTEL-Carolina, Inc.
P. O. Box 428
Matthews, North Carolina 28106-0428
MR. STEPHEN K. MAGINNIS, PRESIDENT

Barnardsville Telephone Company
P. O. Box 22995
Knoxville, Tennessee 37933-0995
MR. BRUCE H. MOTTERN, DIR. REG. AFF.

Carolina Telephone and Telegraph Co.
14111 Capital Boulevard
Wake Forest, North Carolina 27587-5900
MR. D. W. ALLEN, V.P.-ADMIN.

Central Telephone Company
14111 Capital Boulevard
Wake Forest, North Carolina 27587-5900
MR. D. W. ALLEN, V.P.-ADMIN.

Citizens Telephone Company
P. O. Box 1137
Brevard, North Carolina 28712
MR. C. W. PICKELSIMER, JR., V.P.

Concord Telephone Company
P. O. Box 227
Concord, North Carolina 28026-0227
MR. ROY W. LONG, V.P. & TREAS.

Ellerbe Telephone Company
Drawer 220
Ellerbe, North Carolina 28338
MR. DAN M. BENNETT, PRESIDENT

GTE North Carolina *
P. O. Box 1412
Durham, North Carolina 27702
MR. TERRY M. DESMOND, GOVT. REL. MGR.

GTE South, Inc.
P. O. Box 1412
Durham, North Carolina 27702
MR. TERRY M. DESMOND, GOVT. REL. MGR.

GTE Virginia *
P. O. Box 1412
Durham, North Carolina 27702
MR. TERRY M. DESMOND, GOVT. REL. MGR.

Heins Telephone Company
P. O. Box 625
Matthews, North Carolina 28106
MR. STEPHEN K. MAGINNIS, PRESIDENT

Lexington Telephone Company
P. O. Box 808
Lexington, North Carolina 27292
MR. RICHARD G. REESE, PRESIDENT

MEBTEL, Inc. dba MEBTEL Communications
P. O. Box 9
Mebane, North Carolina 27302
MR. W. R. HUPMAN, JR., PRESIDENT

North State Telephone Company
P. O. Box 2326
High Point, North Carolina 27261
MR. ROYSTER M. TUCKER, JR., PRESIDENT

Pineville Telephone Company
118 College Street
Pineville, North Carolina 28134
MR. W. F. BLANKENSHIP, JR., PRESIDENT

Randolph Telephone Company
Drawer A
Liberty, North Carolina 27298-0609
MR. ROBERT G. HOLDEN, PRESIDENT

Saluda Mountain Telephone Co.
P. O. Box 22995
Knoxville, Tennessee 37933-0995
MR. BRUCE H. MOTTERN, DIR. REG. AFF.

Sandhill Telephone Company
P. O. Box 625
Matthews, North Carolina 28106
MR. STEPHEN K. MAGINNIS, PRESIDENT

Service Telephone Company
P. O. Box 22995
Knoxville, Tennessee 37933-0995
MR. BRUCE H. MOTTERN, DIR. REG. AFF.

Southern Bell Tel. & Tel. Company
P. O. Box 30188
Charlotte, North Carolina 28230
MR. ROGER BURGE, ASSIST. VICE-PRES.

*Transferred to GTE South, Inc. - December 31, 1994

FIGURE NO. 6-1 CONTINUED

LONG DISTANCE CARRIERS OPERATING UNDER THE JURISDICTION OF THE NORTH CAROLINA UTILITIES COMMISSION AS OF DECEMBER 31, 1994

AT&T Communications of the Southern States, Inc.
150 Fayetteville Street Mall, Suite 2810
Raleigh, North Carolina 27601
TOM RABON, V.P. GOVT. AFFAIRS

Affinity Corporation
20875 Crossroad Circle, Suite 400
Waukesha, WS 53186

Affinity Network Incorporated
3550 Welshire Blvd., Suite 1500
Los Angeles, CA 90010

AMI Communications, Inc.
800 Roosevelt Road, Suite 202, Bldg. C
Glen Ellyn, IL 60137

Allnet Communication Services, Inc.
1990 M Street, N. W., Suite 500
Washington, DC 20036

Alternate Communications Technology, Inc.
8900 Keystone Crossing, Suite 1090
Indianapolis, IN 46240-0189

American Telephone Network, Inc.
1500 Corporate Center Way, Suite 202
West Palm Beach, FL 33414

AmeriFax dba Amerifax, Inc.
6750 W. 93rd Street, Suite 110
Overland Park, KS 66212

AmeriVision Communications, Inc.
8001 S. I-35, Suite 101
Oklahoma City, OK 73149

Amerishare Communications, Inc.
4190 Belfort Road, Suite 360
Jacksonville, FL 32216

Automated Communications, Inc.
1687 Cole Boulevard
Golden, CO 80401

Business Telecom, Inc.
4300 Six Forks Road
Raleigh, NC 27609-5781

Cable & Wireless Communications, Inc.
1919 Gallows Road
Vienna, VA 22182

Carolina Network Corporation
316 East Morehead Street
Charlotte, NC 28234

Carolina Telephone Long Distance, Inc.
P. O. Box 1195
Tarboro, NC 27886

Coast International, Inc.
8717 W. 110th Street, Suite 460
Overland Park, KS 66210

Communications Gateway Network, Inc.
5221 N. O'Conner, Suite 850
Irving, TX 75039

Concord Telephone Long Distance Co.
P. O. Box 227
Concord, NC 28026-0227

Corporate Telemanagement Group, Inc.
430 Woodruff Road, Suite 450
Greenville, SC 29607

CTG Telecommunications, Inc.
7500 W. Mississippi Suite E-030 West
Lakewood, CO 80226-4541

Eastern Telecom Corporation of Virginia
11817 Canon Boulevard, Suite 600
Newport News, VA 23606

EqualNet Corporation
1250 Wood Branch Park Drive
Houston, TX 77079

Excel Telecommunications, Inc.
9101 LBJ Freeway, Suite 800
Dallas, TX 75243

Executone Information Systems, Inc.
478 Wheelers Farm Road
Milford, CT 06460

Frontier Communications International
180 South Clinton Avenue
Rochester, NY 14646

GE Capital Communication Services
4960 Mountain View Parkway
Birmingham, AL 35244

FIGURE NO. 6-1 CONTINUED

LONG DISTANCE CARRIERS OPERATING UNDER THE JURISDICTION OF THE NORTH CAROLINA UTILITIES COMMISSION AS OF DECEMBER 31, 1994

Great Lakes Telecommunications Corporation
1701 Golf Road, Tower 2, Suite 111
Rolling Meadows, IL 60008

Hertz Technologies, Inc.
5601 Northwest Expressway
Oklahoma City, OK 73132

Holley and Langley Investments, Inc.
548 Griffith Road
Charlotte, NC 28217

International Telecommunications Exchange Corporation
5901-A Peachtree Dunwoody Road, Suite 500
Atlanta, GA 30328

International Telemanagement Group, Inc.
206 East Market Street
Lima, OH 45801

Keystone Telecommunications, Inc.
2690 Commerce Drive
Harrisburg, PA 17110

LCI Telecom South, Inc.
4650 Lakehurst Court
Dublin, OH 43017

LCI International Telecom Corporation
8180 Greensboro Drive, Suite 800
McLean, VA 22102

LDDS Communications, Inc.
515 East Amite
Jacksonville, MS 39201-2702

Lexington Telephone Long Distance Co.
P. O. Box 808
Lexington, NC 27293-0808

Litel Communications, Inc. (LCI Tel. South)
4650 Lakehurst Court
Dublin, OH 43017

Matrix Telecom
9003 Airport Freeway, Suite 340
Forth Worth, TX 76180

MCI Telecommunications Corporation
708 Johnson Ferry Road, Suite 700
Atlanta, GA 30342

MFS Intelenet of North Carolina, Inc.
6 Century Drive, Suite 300
Parsippany, NJ 07054

Metacom Corporation
239 Causeway Street
Boston, MA 02114

Mid Atlantic Telephone
1106 East Market Street
Greensboro, NC 27401

Mid-Com Communications, Inc.
1111 Third Avenue, Suite 1600
Seattle, WA 98101

National Accounts, Inc.
119 Cherry Hill Road
Parsippany, NJ 07054

National Communications Assoc., Inc.
16 East 34th Street
New York, NY 10016

Network Plus, Inc.
234 Copeland Street
Quincy, MA 02169

Norstan Network Services, Inc.
2955 Xenium Lane, Suite 20
Plymouth, MN 55441

North American Communications Grp., Inc.
401 Little Mountain Road
Waynesville, NC 28786

NOS Communications, Inc.
6701 Democracy Blvd.
Bethesda, MD 20817

One Call Communications, Inc.
801 Congressional Boulevard
Carmel, IN 46032

Paragon Communications, Inc. (SCG)
14640 Keswick Street
Van Nuys, CA 91405

Pennsylvania Alternative Communications, Inc.
218 Maple Avenue
Greensburg, PA 15601

FIGURE NO. 6-1 CONTINUED

LONG DISTANCE CARRIERS OPERATING UNDER THE JURISDICTION OF THE NORTH CAROLINA UTILITIES COMMISSION AS OF DECEMBER 31, 1994

Phoenix Network, Inc.
550 California Street, 11th Floor
San Francisco, CA 94104

Premier Billing Services, Inc.
5132 W. Washington Street
Springfield, IL 62707-9291

Premiere Communications, Inc.
3399 Peachtree Road, NE
The Lenox Building, Suite 400
Atlanta, GA 30326

Princeton Telecommunications Corp.
1901 S. Meyers Road, Suite 530
Oak Brook Terrace, IL 60181

Professional Communications Management Serv.
Route 3, Box 69G
Bruceton, WV 26525-9802

Quest Telecommunications, Inc.
242 Falcon Drive
Forest Park, GA 30050

RD&J Communications, Inc.
1803 Oak Street
Myrtle Beach, SC 29577

SouthernNet, Inc.
780 Douglas Road, Suite 800
Atlanta, GA 30342-1409

SouthernNet Systems, Inc.
780 Douglas Road, Suite 800
Atlanta, GA 30342-1409

Sprint Communications Company Limited Partnership
3100 Cumberland Circle
Atlanta, GA 30339

Strategic Alliances, Inc.
1959 Sloan Place, Suite 200
St. Paul, MN 55117

SUMMIT Telecommunications, Inc.
3650 Claypond Road
Myrtle Beach, SC 29577-7326

Target Telecom, Inc.
155 Willbrook Boulevard
Wayne, NJ 07470

Telaleasing Enterprises. Inc.
1429 Massaro Boulevard
Tampa, FL 33619-3005

Telecare, Inc.
444 Lafayette Road
Noblesville, IN 46060

Telegroup, Inc.
505 N. 3rd Street
Fairfield, IA 52556

Telenational Communications L. P.
7300 Woolworth Avenue
Omaha, NE 68124

Tele-Trend Communications, Inc.
5960 DTC Boulevard, Suite 150
Englewood, CO 80111-3235

Tel-Save, Inc.
22 Village Square, Suite 22-23
New Hope, PA 18938

TelStar Communications, Inc.
1110 Professional Boulevard
Evansville, IN 47714

Touch 1, Inc.
100 Brookwood Road
Atmore, AL 36502-5751

Trans National Communications, Inc.
133 Federal Street
Boston, MA 02215

UniDial, Inc.
12910 Shelbyville Road, Suite 211
Louisville, KY 40243

United Telephone Technologies, Inc.
244 Mustang Trail, Suite 10
Virginia Beach, VA 23452

U. S. Digital Network Limited Partnership
1015 Residency Road
Manassas, VA 22111

FIGURE NO. 6-1 CONTINUED

LONG DISTANCE CARRIERS OPERATING UNDER THE JURISDICTION OF THE NORTH CAROLINA UTILITIES COMMISSION AS OF DECEMBER 31, 1994

U. S. Long Distance, Inc.
9311 San Pedro, Suite 300
San Antonio, TX 78216

US WATS, Inc.
126 Presidential Boulevard
Bala Cynwyd, PA 19004

USX Consultants, Inc.
c/o Tod Lowe Visiology, Inc.
4960 Mountain View Parkway
Birmingham, AL 35244

VarTec Telecom, Inc.
3200 W. Pleasant Run Road, Suite 100
Lancaster, TX 75146

Voyager Networks, Inc.
1930 W. Main Street
Stamford, CN 06902

WATS/800, Inc.
2225 North Burkhardt Road
Evansville, IN 47715

West Coast Telecommunications, Inc.
135 E. Ortega Street
Santa Barbara, CA 93101

Westinghouse Electric Corporation
902 Brinton Road
Pittsburgh, PA 15221

Wiltel, Inc.
P. O. Box 21348
Tulsa, OK 74121

Working Assets Long Distance
701 Montgomery Street
San Francisco, CA 94111

World Telecom Group, Inc.
1091 North Shoreline Boulevard
Mountain View, CA 94043

WorldTel Services, Inc.
125 Pacifica, Suite 150
Irvine, CA 92718

Wynn Communications Group, Inc.
206 East Center Street
Lexington, NC 27292

FIGURE NO. 6-1 CONTINUED

RADIO COMMON CARRIERS OPERATING UNDER THE JURISDICTION OF THE NORTH CAROLINA UTILITIES COMMISSION AS OF DECEMBER 31, 1994

Anser-Quik Enterprises, Inc.
3716 Arendell Street
Morehead City, NC 28557

Anser-Quik of Kinston, Inc.
3716 Arendell Street
Morehead City, NC 28557

Coastal Carolina Communications, Inc.
P. O. Box 25129
Raleigh, NC 27611

Communications Specialists Co. of Wilm.
3330 Wrightsville Avenue
Wilmington, NC 28401

Communications Specialists of Jacksonville, Inc.
3330 Wrightsville Avenue
Wilmington, NC 28401

Dial Page, Limited Partnership
105 N. Church Street
Greenville, SC 29603-0767

T. D. Miller, III, Mobile Comm., Inc.
3015 Berwick Road
Burlington, NC 27215

Telephone Answering Services of Fayetteville, Inc.
P. O. Box 15
Fayetteville, NC 28302

Total Communications Limited Partnership
6210-B Virginia Beach Road
Norfolk, VA 23502

FIGURE NO. 6-1 CONTINUED

SHARED TENANT SERVICE PROVIDERS UNDER THE JURISDICTION OF THE NORTH CAROLINA UTILITIES COMMISSION AS OF DECEMBER 31, 1994

Appalachian State University
Business Affairs, Founders Hall
Boone, NC 28608

Apparel Markets of Charlotte, Inc.
200 N. College Street, Suite B-4140B
Charlotte, NC 28202-2173

Business Services of North Mecklenburg
137 N. Main Street
Davidson, NC 28036

Duke University
Box 90215
Durham, NC 27706

East Carolina University
Joyner Library
Greenville, NC 27858-4353

Elizabeth City State University
P. O. Box 908
Elizabeth City, NC 27909

Facilities Communications, International
P. O. Box 2163
Houston, TX 77252-2163

Fayetteville State University
1200 Murchison Road
Fayetteville, NC 28301-4298

Guilford College
5800 West Friendly Avenue
Greensboro, NC 27410

High Point University
833 Montlieu Avenue
High Point, NC 27262-3598

North Carolina A & T State University
1601 East Market Street
Greensboro, NC 27411

North Carolina Central University
1801 Fayetteville Street
Durham, NC 27707

North Carolina State University Tel.
Box 7217 West Dunn Building
Raleigh, NC 27695

Peace College of Raleigh NC
15 East Peace Street
Raleigh, NC 27604-1194

Pembroke State University
College Road
Pembroke, NC 28372

Raleigh Technology Group, Inc.
8601 Six Forks Road, Suite 207
Raleigh, NC 27615

Realcom Office Communications,Inc.
2030 Powers Ferry Road, Suite 580
Atlanta, GA 30339

University of NC at Asheville
One University Height
Asheville, NC 28804-3299

University of NC at Chapel Hill
Giles-Horney Building
Chapel Hill, NC 27599-1830

University of NC at Greensboro
1000 Spring Garden Street
Greensboro, NC 27412

University of NC at Charlotte
Charlotte, NC 28223

University of NC at Wilmington
601 S. College Road
Wilmington, NC 28043

University of NC School of Arts
200 Waughtown Street
Winston Salem, NC 27127

Western Carolina University
HFR 312
Cullowhee, NC 28723

Winston Salem State University
601 Martin Luther King, Jr. Drive
Winston Salem, NC 27110

A. BRIEF REVIEW OF THE TELEPHONE INDUSTRY–GENERAL

At December 31, 1993, there were twenty (20) local exchange telephone companies, seventy-two (72) interexchange long distance carriers, and one telephone municipality under the jurisdiction of the North Carolina Utilities Commission. Several of these companies also have operations in other states.

Figure No. 6-1 lists the 20 LECs authorized to operate by the Utilities Commission as of December 31, 1994. The statistical comparisons of the twenty local exchange telephone companies are shown in the schedules following the narrative section of this chapter, with data through 1993. However, more recent data was available and utilized for various schedules. The schedule headlines identify the time period covered.

A list of the Telephone Holding Companies and their wholly owned or controlled operating telephone companies, which were under Commission regulation as of December 31, 1994, is as follows:

Parent Holding Company	Operating Telephone Company
Bell South Corp.	Southern Bell Tel. & Tel. Company
GTE Corp.	GTE North Carolina
	GTE South, Inc.
	GTE Virginia (Serves Knotts Island, NC)*
Alltel Corp.	ALLTEL Carolina Telephone Company
	Heins Tel. Co.
	Sandhill Tel. Co.
Telephone & Data Systems, Inc.	Barnardsville Tel.
	Service Tel. Company
	Saluda Mt. Tel. Co.
Sprint Communications Company	Carolina Tel. & Telegraph Co.
	Central Tel. Co.

*Transferred to GTE North Carolina December 31, 1994.

Long Distance Competition

The Commission has previously authorized full intrastate interLATA toll competition by both facilities-based and resale interexchange carriers (IXCs) and intraLATA toll competition through the resale of intraLATA WATS, 800 service, MTS, FX-like, and private line-like services leased from the local exchange companies (LECs). IntraLATA toll calls completed over any other facilities remain subject to payment of compensation to the LECs at a rate of 4.72 cents per conversation minute.

The Commission rules governing the filing of rates and tariffs by the certified IXCs, allows competing carriers to raise or lower their rates on 14 days' notice to the Commission. The 14 days' notice also applies to rate increases to affected subscribers. AT&T is allowed to decrease rates on 14 days' notice to the Commission and to increase rates up to AT&T's capped rates on 14 days' notice to the Commission and to the affected subscribers. At the end of 1993, seventy-two (72) IXCs were certified to operate in North Carolina, with forty-nine (49) of these being switchless resellers and aggregators, reselling end-to-end service offerings to other IXCs. There were thirty (30) IXC applications for certification pending at the end of 1993, as well as three merger applications.

Access Charges

On April 8, 1988, the Commission issued an order establishing a plan allowing Local Exchange Companies (LECs) to bill and keep intrastate interLATA access charges, effective July 1, 1988. A uniform terminating carrier common line charge was established for all companies. The Commission concluded that LECs cannot exceed Southern Bell's originating carrier common line charge and established a high cost fund to provide revenue support to those LECs whose originating carrier common line charges (OCCLCs) would otherwise exceed Southern Bell's. In July 1989 all LEC's filed to change their OCCLC's and in all but one case, the OCCLC was decreased. The high cost additive was also reduced.

In the universal WATS access lines (UWALS) hearings, the Commission concluded that effective February 15, 1988, UWALS may be used in both a bijurisdictional (interstate and intra-state interLATA) and a bidirectional (WATS and 800 service) mode.

Depreciation Studies

The telecommunications industry's structure and operating environment has been altered as a result of the Federal Communications Commission's (FCC) decisions and technical changes. The cumulative effect of the FCC decisions deregulating the industry and the rapidly occurring technological changes have caused early retirements of telephone company investments. Thus, depreciation represcription requests by telephone companies have increased in frequency and in dollar amounts. In 1993 the Commission addressed depreciation represcription rate studies totaling $5.5 million for eight (8) companies and nine (9) special amortization requests totaling $61 million.

Alternate Operator Services (AOS)

The AOS companies are a new type entrant into the telecommunications industry. The AOS companies provide service by signing contracts with entities whereby all operator-assisted calls are routed to the AOS company for completion. Many AOS companies appear to be handling local and direct dialed long-distance calls as well. These companies are primarily competing with AT&T's operator service offerings available for hotel/motels, hospitals, and customer-owned pay telephones. The AOS companies pay commissions on operator-assisted calls from patrons of the hotel/motels, hospitals, or customer-owned pay telephones.

In comparison with AT&T and other interexchange carriers, the AOS companies tend to charge much higher rates. In October of 1988, the Commission issued an order finding that intrastate certification of AOS providers was not in the public interest. As a result of this decision AOS operators may not legally handle long distance calls which originate and terminate within the State.

Shared Use and Resale

The North Carolina General Assembly ratified a bill in 1987 authorizing the Commission to adopt procedures for allowing shared use and/or resale of any telephone service provided to persons who occupy the same adjoining premises. Due to the legislation enacted by the General Assembly in 1989, the Commission established rules for sharing and resale by nonprofit colleges and universities and their affiliated medical centers. The legislation required that rates for lines or trunks being shared or resold be on a measured basis where available or otherwise on a message basis.

The Commission order adopting procedures requires all telephone companies to charge rates to resellers which are 80% of the comparable flat rate, plus five cents for each additional minute with a 50% off-peak discount. The alternative message rates are 80% of the comparable flat rate, plus 12 cents per message. Entities which provide service exclusively to the exception group, as identified by the Legislature, are exempted from the measured or message rates as long as they only share service. There were twenty-three shared tenant service (STS) providers operating in North Carolina at the end of 1993.

COCOTS (Customer-Owned Coin Operated Telephone Service)

A COCOT Provider is a subscriber to a Public Telephone Access Service (PTAS) line, offering telephone service to the public by means of a coin, coinless or key-operated PTAS instrument. In 1993 the Commission issued eighty-four special certificates authorizing the sale of public telephone access service to end-users. Over the years the total number of special certificates issued is 890, with 315 of these still certified at year end. Anyone can own and operate a coin operated telephone (COCOT).

Due to some COCOT service providers routing telephone calls to uncertified long distance carriers which overcharged for their service, the Commission required the local exchange telephone companies (LECs) to cease and desist from providing billing and collection services to any uncertified interexchange carrier (IXC).

B. CUSTOMER GROWTH AND IMPACT ON PLANT INVESTMENT

The regulated utilities had a total of 3,844,903 access lines in service as of December 31, 1993. This is an increase of 5.1% from 1992 with 3,657,864 access lines. Figure No. 6-1A shows total telephones by companies for the years 1960, 1965, 1970, 1980, 1985, and 1990. Figure No. 6-2 shows access lines for the years 1992 and 1993. In 1982 the telephone industry changed its system of reporting the number of telephones served by each company to the number of access lines. For a definition of access

line see Figure No. 6-3. In 1993 Southern Bell Telephone and Telegraph Company served 51% and Carolina Telephone and Telegraph Company served 25% of the total customers in North Carolina.

The installation of additional access lines required additional investment. For example, in installing an additional access line, provisions must be made for central office equipment, circuits, and lines to accommodate the traffic potential of the installation. The telephone companies generally attempt to engineer for a five to seven year growth period in outside cable plant facilities and for a one to two year growth period in central office equipment. Unlike other industries, increased volume and increased installations do not necessarily mean increased profits for the telephone utilities. In many instances increased volume can mean less net earnings where the unit cost of servicing the investment exceeds additional unit revenue derived. This is particularly true in sparsely populated areas requiring high investment per line. The same unit profit squeeze may also be evident in meeting demands for higher grades of service; for example, because of rate differentials where a subscriber who had been receiving four-party service asks for and receives one-party service, the increased revenue per unit may not keep pace with the additional investment and expense.

C. DEMANDS AND QUALITY OF SERVICE

The telephone companies in North Carolina for several years have been meeting demands for service. However, as more and more telephone service is extended throughout the State, the overall problem changes somewhat from satisfying demands for service, on which the Commission and the companies have placed special emphasis, to satisfying demands for better quality and upgraded service. In 1988 the Commission decided to establish uniform quality of service objectives to be used in evaluating the adequacy of the service being provided by the telephone companies. During 1993, the Public Staff reviewed the annual capital budgets and construction plans for nineteen (19) local exchange companies. Five of these companies with an investment of $377 million were selected for closer examination. In addition, investigations of proposed plant upgrades for two companies were conducted. The Public Staff also investigated one (1) service complaint involving an interexchange carrier, three (3) for public telephone access service, and tested fourteen (14) complaints for COCOTS.

D. EXTENDED AREA SERVICE (EAS)

Extended Area Service is the industry term applied to the extension of local calling from one telephone exchange to and from another exchange without a toll charge being levied. During 1993, there were fifteen (15) two-way, non-optional extended area service requests brought before the Commission. In addition to these requests, there were three (3) two-way non-operational EAS requests carried over from 1992. The Commission, approved nine (9) of these eighteen (18) requests. During 1993, and early 1994, fifty-four (54) counties in North Carolina had county-wide EAS, with eighty-six (86) counties having full county-seat EAS. There are nineteen (19) exchanges out of a total of 427 who do not have EAS to their county seat.

E. TELEPHONE RATES--COMMENTS

Local Exchange Rates

These are the monthly charges for basic telephone service as fixed by the Commission. These rates are divided between residential and commercial telephones and are graduated upward from four-party to single-party service. Local exchange rates for a particular company are fixed on a company-wide basis according to the calling scope of the particular exchange; i.e., the number of main stations and PBX trunks in an exchange which a single subscriber may call without toll charge. These rate groupings are not standard among the companies. Figure No. 6-4 shows rate groupings with rates for the regulated telephone companies.

The practical result of the foregoing "value of service principle" is that a company's subscribers in an urban area will pay a higher monthly local exchange rate than the same company's subscribers in a community having a substantially smaller number of telephones that can be called without a toll charge. Thus unlike electric and natural gas utilities which have standard rates applicable to a customer classification company-wide, the telephone companies have different rates for basic service

depending upon the telephone population or calling scope in the particular exchange. Telephone rates also vary substantially between companies and states. Figure No. 6-5 shows a thirteen-year history of average North Carolina telephone bills for local service.

Toll Charges

Calls between two separate exchanges are "long distance" or toll charge calls, unless arrangements have been made for extended area (toll-free) service. IntraLATA toll rates in North Carolina are uniform throughout the State. See Figure No.6-6 for IntraLATA rates as of January 1, 1995.

Two-and Four-Party Service

Two-party and four-party service is available on a limited basis in the State. At the end of 1993, 99.3% of the total access lines in North Carolina were one-party line service. Very few two-party and four-party services remain in service.

Service Charges

These are the charges made for installing or rearranging access lines. These charges have been increased for some companies in the past few years mostly in rate case proceedings to make them more cost-related. Charges for inside wiring, jack, and equipment work were deregulated on January 1, 1987. Figure No. 6-7 shows some typical charges by selected companies for various services relating to installing an access line.

Special Charges

Certain special equipment requires special rates and special consideration by the Commission. These rates are fixed individually on a case-by-case and company-by-company basis and vary widely because of variances in equipment and operating characteristics.

F. RADIO COMMON CARRIERS

There were nine Radio Common Carriers (RCCs) certified to operate in North Carolina at the end of 1993. These RCCs provide two-way mobile telephone service and one-way radio paging service. The services offered by RCCs generally include automatic dial as well as manual operation for mobile units and pagers. Interconnection with the landline telephone network is provided in order to permit direct communications between landline telephones and RCC mobile/paging units. Radio Common Carriers are used mostly for paging purposes.

G. SOURCE AND DISPOSITION OF REVENUES–COMMENTS

The telephone companies derived about 41.8% of their revenues from local charges, 9.5% from toll charges, 35.2% from access charges, and 13.5% from miscellaneous services in 1993 compared to 40.9%, 11.5%, 33.7%, and 11.5% in 1992.

The components of the disposition of the revenue dollar as shown in Figure No. 6-9 indicates Operating Expenses were 63.0%, Retained Earnings 6.6%, Interest Expense 1.6%, Dividends 5.3%, Income Taxes 6.4%, Other Taxes 1.8% and Depreciation Expense 15.3%, while these 1992 expenses were 50.0%, 9.1%, 2.2%, 7.3%, 8.9%, 1.9% and 20.6% respectively.

H. PLANT INVESTMENTS–COMMENTS

The regulated telephone companies increased gross plant investment in North Carolina 3.9% in 1984, 3.4% in 1985, 4.1% in 1986, 9.5% in 1987, 4.7% in 1988, 7.7% in 1989, 4.0% in 1990, 2.0% in 1991, 4.2% in 1992 and increased 7.2% in 1993. These increases represent investments of $170 million in 1984, $152 million in 1985, $190 million in 1986, $462 million in 1987, $250 million in 1988, $431 million in 1989, $216 million in 1990, $175 million in 1991, $79 in 1992, and $482 in 1993, bringing the total gross plant investment at December 31, 1993, to $7,156,121,000. The figures for 1992 and 1993 are shown in Figure No. 6-12 and include plant under construction and held for future telephone use, while the totals in Figure No. 6-13 do not include plant under construction.

Figure No. 6-10 shows investment per access line for 1992 and 1993 on a North Carolina industry-wide basis, while Figure No. 6-11 shows investment per telephone for the regulated telephone companies for the years 1960, 1965, 1970, 1975, 1980, 1985 and 1990. Figure No. 6-12 shows the investment per access line as of December 31, 1992, and 1993. The information shown on Figure No. 6-12 indicates the variances in this important cost element of providing telephone service, which contributes to the variances in telephone rates between companies.

I. STATISTICAL SUMMARY DATA

Total operating revenues of the twenty telephone companies regulated by the Commission increased in 1993 over 1992 by a total of 5.4%. Operating expenses including taxes increased 6.5% and net operating income decreased 0.5% for the same period. The average annual wage per telephone employee was $43,066 in 1993, a 9.4% increase from the previous year. Total salaries and wages paid by the telephone companies were nearly $620 million in 1993. The total average number of employees decreased in 1993 from 1992 to 14,374 employees. A detailed account of these and other selected items is shown in Figure No. 6-13.

FIGURE NO. 6-1A

TELEPHONE COMPANIES OPERATING IN NORTH CAROLINA
NUMBER OF TOTAL TELEPHONE/ACCESS LINES IN SERVICE/EXCHANGES AND DENSITY DATA
AT YEAR END 1960, 1965, 1970, 1975, 1980, 1985 AND 1990

	Number of Total Leased Telephones In Service (1965-1980) Number of Total Access Lines In Service (1965-1990)							Number of Exchanges						Number Phones/ Access Lines Per 100 Population*			Number Phones/ Access Lines Per Square Mile Area*			% Households In Area Served Housing Phones**			Average Number Employees		
Class A & B	1960	1965	1970	1975	1980	1985	1990	1960	1970	1975	1980	1985	1990	1980*	1985*	1990*	1980*	1985*	1990*	1980**	1985**	1990**	1980	1985	1990
ALLTEL Carolina Tel.. Co. (10)	--	--	--	--	--	77,878	101,733	--	--	--	--	N/A	N/A	--	30	29	--	58	55	--	N/A	N/A	--	348	354
Carolina Telephone Co. (1, 8)	244,718	348,295	527,190	779,464	982,532	541,430	789,966	137	143	146	146	146	147	56	50	43	50	48	41	89	89	91	5,511	4,392	4,063
Central Telephone Co. (2)	74,072	101,508	142,461	191,600	241,597	137,299	202,483	39	35	43	43	43	44	54	42	37	77	70	65	89	88	75	1,132	1,140	899
Citizens Telephone Co.	3,462	5,919	8,704	12,133	15,968	9,293	13,981	3	3	4	4	5	5	71	37	55	42	25	37	94	95	95	72	87	79
Concord Telephone Co.	34,992	44,308	56,365	72,353	93,740	79,498	76,945	9	9	9	9	9	9	67	52	43	133	113	109	96	97	98	334	312	286
Contel of North Carolina (12, 14)	--	--	--	--	--	75,247	91,453	--	--	--	--	N/A	N/A	--	38	39	--	18	22	--	80	90	--	366	319
Ellerbe Telephone Co.	574	743	1,084	1,535	2,003	1,421	1,693	1	1	1	1	1	1	48	40	38	8	6	7	85	88	90	8	10	12
GTE South, Inc. (3, 13)	43,943	65,363	97,469	124,839	162,054	148,090	155,428	5	5	5	5	5	5	66	71	65	203	178	181	91	92	92	1,720	2,151	1,920
Heins Telephone Co. (11)	8,284	11,267	15,825	22,130	30,087	20,565	25,235	3	3	3	3	3	3	66	58	36	64	45	57	95	92	N/A	165	153	81
Lexington Telephone Co.	9,049	12,006	17,082	22,248	28,825	18,998	24,866	3	3	3	3	3	3	59	38	50	139	91	120	90	91	92	173	147	126
Mebane Home Phone	1,903	2,571	3,665	5,502	6,877	8,507	8,197	1	1	1	1	1	1	40	38	56	46	43	41	75	95	95	22	22	35
Mid Carolina Tel. Co. (4, 10)	21,830	33,018	51,810	77,742	108,747	--	--	24	26	26	26	--	--	36	--	--	49	--	--	89	--	--	311	--	--
North State Telephone Co.	37,221	48,237	64,662	86,473	113,740	87,661	89,566	3	3	3	3	3	3	52	55	52	193	152	156	87	94	96	476	445	401
Pineville Telephone Co. (8)	--	--	--	--	2,177	1,641	2,235	--	--	--	1	1	1	109	82	75	2,177	1,462	1,538	98	97	97	14	13	14
Randolph Telephone Co.	1,026	1,398	2,104	2,847	3,773	2,719	3,266	1	1	1	1	1	1	53	38	44	48	33	39	89	90	93	15	13	15
Sandhill Telephone Co.	1,341	1,743	2,526	3,624	5,225	4,983	4,202	2	2	2	2	2	2	73	60	29	100	81	48	95	95	N/A	12	11	9
Southern Bell Tel. & Tel. (5)	870,413	886,620	1,253,681	1,763,783	2,246,942	1,368,279	1,705,828	92	93	94	95	96	96	83	45	52	186	113	141	87	85	92	11,254	7,470	7,447
Westco Telephone Co. (9)	--	8,709	16,881	24,645	34,019	--	--	13	15	15	15	--	--	36	--	--	18	--	--	78	--	--	--	--	--
Western Carolina Telephone (7, 9)	16,218	15,489	27,496	42,181	57,578	--	--	13	12	12	11	--	--	35	--	--	32	--	--	80	--	--	449	--	--
Total Class A & B	1,169,042	1,587,192	2,289,005	3,233,099	4,135,884	2,581,509	3,295,077	349	355	368	369	319	321	67	43	45	93	60	72	89	91	92	21,668	17,080	16,040
Class C & D																									
Barnardsville Tel. Co.	186	293	354	813	878	931	937	1	1	1	1	1	1	44	47	27	7	7	7	85	85	85	3	3	4
Contel of Virginia (12, 14)	42	48	184	339	452	381	475	1	1	1	1	1	1	35	N/A	N/A	30	N/A	N/A	60	N/A	92	N/A	N/A	N/A
Salude Mountain Tel. Co. (13)	290	373	520	833	1,320	1,660	1,183	1	1	1	1	1	1	68	75	30	19	28	8	85	90	90	3	4	5
Service Telephone Co.	367	468	600	915	1,461	1,249	987	1	1	1	1	1	1	58	50	N/A	42	36	N/A	80	80	84	4	4	4
Total Class C & D	885	1,182	1,658	2,700	4,109	4,221	3,582	4	4	4	4	4	4	53	49	30	17	28	10	78	85	88	10	11	13
Grand Total All Classes:	1,169,927	1,588,374	2,290,663	3,235,799	4,139,993	2,585,730	3,298,659	353	359	372	373	323	325	67	43	45	93	60	72	86	88	90	21,678	17,091	16,053
United States Totals *	77,813,000	93,859,000	120,783,300	148,623,000	180,180,000	115,463,932	137,075,520																		
Special Service & Private Lines	22,903	27,216	28,752	41,555	36,753	N/A	N/A																		

* Weighted Average
** Simple Average

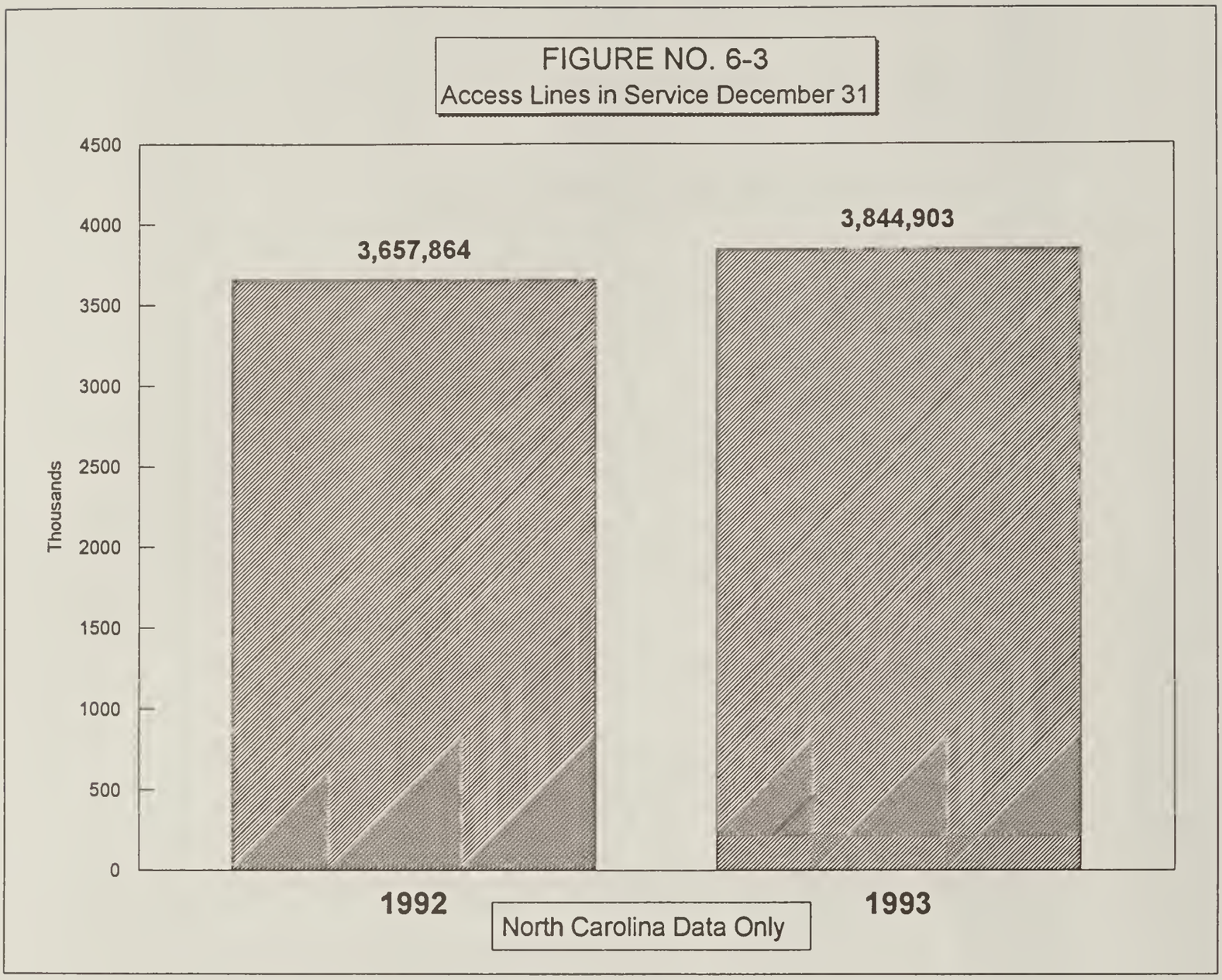
(1) United Telephone Company of the Carolinas, Inc. merged with Carolina Telephone and Telegraph Company November 1, 1978. All figures For United for the period 1960-1978 are included in Carolina Telephone (Docket No. P-7, Sub 625).
(2) Morris Telephone Company merged with Central Telephone Company November 4, 1965. All figures for Morris for 1965 and prior years are included in Central (Docket No. P-10, Sub 216). Lee Telephone Company merged with Central March 8, 1973. All figures for Lee for 1973 and prior years are included in Central (Docket No. P-10, Sub 33).
(3) General Telephone of North Carolina merged with General Telephone of the Southeast December 21, 1970. all figures for 1970 and prior years are included in General Telephone of the Southeast (Docket No. P-19, Sub 121).
(4) Lilesville Telephone Company merged with North Carolina Telephone Company December 31, 1968 (Docket No. P-70). Denton Telephone Company merged with North Carolina Telephone Company April 29, 1966 (Docket No. P-18, Sub 12). Eastern Rowan, Mid-Carolina, Mooresville and thermal Belt Telephone Companies merged into Mid-Carolina Telephone Company December 10, 1973 (Docket No. P-50, Sub 41). All figures for merged companies are included in Mid-Carolina Telephone Company. North Carolina Telephone Company and Old Town Telephone Systems, Inc. were merged into Mid-Carolina Telephone Company September 30, 1977 (Docket No. P-118, Sub 9). All figures for merged companies prior to 1977 are included in Mid-Carolina.
(5) Chapel Hill Telephone Company came under Commission jurisdiction on January 1, 1973 (Docket No. P-114) and was sold to Southern Bell Telephone and Telegraph Company April 1, 1977 (Docket No. P-55, Sub 758). All figures for 1978 and prior years are included in Southern Bell.
(8) Pineville Telephone Company came under Commission jurisdiction January 1, 1976 (Docket No. P-120, Sub 1).
(7) Cooleemee Telephone Company merged with Western Carolina Telephone Company January 11, 1967 (Docket No. P-58, Sub 59), and was sold to Yadkin Valley Telephone Membership Corporation on May 16, 1978. All figures for Cooleemee for years prior to 1967 are included in Western Carolina.
(8) Norfolk and Carolina Telephone and Telegraph Co. merged into Carolina Telephone and Telegraph Co. December 27, 1979 (Docket No. P-7, Sub 645). All figures for Norfolk and Carolina prior to 1980 are included in Carolina Telephone.
(9) Westco Telephone Company and Western Carolina Telephone Company were merged into Continental Telephone of North Carolina in November, 1982 (Docket No. P-128).
(10) Mid Carolina Telephone Company changed its name to ALLTEL-Carolina, Inc. February 13, 1984 (Docket No. P-118, Sub 32).
(11) Heins Telephone Company merged with ALLTEL Corporation June 26, 1986 (Docket No. P-26, Sub 94). They still operate as a separate entity.
(12) Continental Telephone of North Carolina (Docket No. P-128) and Continental Telephone of Virginia (P-28) changed their names to Contel of North Carolina and Contel of Virginia in 1988.
(13) Salude Mountain Telephone Company capital stock sold to Telephone Data Systems, Inc. January 2, 1990 (Docket No. P-76, Sub 24).
(14) GTE South took over operations of Contel of North Carolina (July 15, 1991) and Contel of Virginia (August 1, 1991).

FIGURE NO. 6-2

TELEPHONE COMPANIES OPERATING IN NORTH CAROLINA
NUMBER OF TOTAL ACCESS LINES, EXCHANGES, AND DENSITY DATA
AT THE YEAR END 1992 AND 1993

Telephone Companies	Number of Access Lines		% Change	No. Access Lines Per 100 Population		No. Access Lines Per Square Mile Area		%Households In Area Served Having Phones		Average Number of Employees/Company	
	1992	1993	1993-1992	1992	1993	1992	1993	1992	1993	1992	1993
Class A & B:											
ALLTEL Carolina Tel. Co.	110,379	116,833	5.8	28	28	60	63	N/A	N/A	374	391
Carolina Telephone Co.	864,587	910,741	5.3	46	47	45	48	90	90	4,177	4,248
Central Telephone Co.	216,292	220,526	2.0	55	49	69	70	93	93	909	854
Citizens Telephone Co.	14,758	15,207	3.0	57	58	39	40	95	95	75	75
Concord Telephone Co.	81,258	83,968	3.3	46	48	115	119	98	98	281	280
Ellerbe Telephone Co.	1,766	1,806	2.3	37	38	7	7	90	90	12	14
GTE North Carolina	98,505	102,825	4.4	43	56	24	25	91	80	241	177
GTE South, Inc.	173,829	187,297	7.7	73	77	203	219	93	94	2,055	1,610
Heins Telephone Co.	27,180	28,475	4.8	36	36	62	65	N/A	N/A	59	57
Lexington Telephone Co.	25,921	26,774	3.3	29	30	125	129	93	93	119	120
Mebtel, Inc.	6,711	7,059	5.2	58	53	45	47	95	95	36	37
North State Telephone Co.	93,457	96,429	3.2	53	55	163	574	96	94	395	396
Pineville Telephone Co.	1,842	1,465	(20.5)	61	42	1,842	1,465	98	98	14	15
Randolph Telephone Co.	3,480	3,600	3.4	46	47	42	43	95	95	15	15
Sandhill Telephone Co.	4,476	4,635	3.6	29	29	51	53	N/A	N/A	9	8
Southern Bell Tel. & Tel. Co.	1,929,518	2,033,225	5.4	53	59	159	168	93	93	6,452	6,065
Totals: Class A & B	3,653,959	3,840,865	5.1	51*	53*	83*	88*	94	93	15,223	14,362
Class C & D:											
Barnardsville Telephone Co.	1,042	1,070	2.7	87	89	10	11	79	79	4	4
GTE Virginia (1)	529	545	3.0	N/A	N/A	N/A	N/A	92	92	N/A	N/A
Saluda Mountain Tel. Co.	1,311	1,366	4.2	66	98	37	33	90	90	4	5
Service Telephone Co.	1,023	1,057	3.3	93	96	29	30	90	90	4	3
Totals: Class C & D	3,905	4,038	3.4	91*	109*	23*	23*	88	88	12	12
Grand Totals	3,657,864	3,844,903	5.1	51*	53*	83*	88*	91	90	15,235	14,374
United States Totals**	32,258,182	33,785,699	4.7								
North Carolina as % of United States Total	11.3%	11.4%									

* Weighted Average; All other averages are Simple Averages.
** United States totals from USTA Telephone Statistics.



Access Line - A telephone company facility which allows access to and/or from the exchange network. Access line includes the following categories for service: individual line, two- and four-party service, key trunk, rotary line, PBX trunk, centrex trunk, 800 service and outwats (interstate and intrastate), L.D. trunk (toll terminal), foreign exchange, semipublic, public, mobile telephone, and service station (farmer line). The total access lines in service at December 31, 1992 was 3,657,864 compared to 3,844,903 access lines at December 31, 1993.

FIGURE NO. 6-4

MONTHLY TELEPHONE FLAT RATES BY CALLING SCOPE GROUPINGS FOR ONE-PARTY BUSINESS AND RESIDENTIAL SERVICE
AS OF JANUARY 1, 1995

CALLING SCOPE AND RELATED MONTHLY FLAT RATES (a)

	1-1,000		1,001-1,400		1,401-2,000		2,001-2,800		2,801-4,000		4,001-5,600		5,601-8,000		8,001-11,200	
Class A & B:	Bus.	Res.	Bus.	Res.	Bus.	Res.	Bus.	Res.	Bus.	Res.	Bus.	Res.	Bus.	Res.	Bus.	Res.
ALLTEL Carolina, Inc.									$33.17	$13.21	$35.01	$13.94	$35.43	$14.11	$36.16	$14.40
Carolina Telephone Company	$14.29	$5.84	$14.83	$6.11	$15.41	$6.33	$16.08	$6.60	$16.70	$6.86	$17.14	$7.04	$17.72	$7.31	$18.29	$7.53
Central Telephone Company	$18.86	$7.16	$19.33	$7.35	$19.79	$7.53	$20.24	$7.71	$20.71	$7.90	$21.16	$8.07	$21.63	$8.27	$22.08	$8.45
GTE North Carolina (b) (1)									$40.90	$16.04			$41.89	$16.37		
Southern Bell Telephone Company													$26.81	$9.94		
Class C & D:																
Service Telephone Company			$16.64	$6.64												

	11,201-16,000		16,001-22,400		22,401-32,000		32,001-44,800		44,801-64,000		64,001-89,600		89,601-up	
Class A & B:	Bus.	Res.	Bus.	Res.	Bus.	Res.	Bus.	Res.	Bus.	Res.	Bus.	Res.	Bus.	Res.
ALLTEL Carolina, Inc. (c)					$37.06	$14.76							$37.98	$15.12 (c)
Carolina Telephone Company	$18.88	$7.75	$19.46	$8.03	$20.04	$8.25	$20.61	$8.51	$21.19	$8.73	$21.77	$9.00	$22.44	$9.27
Central Telephone Company	$22.55	$8.63	$23.00	$8.82	$23.47	$9.00	$23.92	$9.19	$24.38	$9.37	$24.84	$9.55	$25.30	$9.74
Citizens Telephone Company	$26.76	$10.71												
Concord Telephone Company (d)			$18.14	$6.77	$18.73	$7.08	$19.35	$7.34	$21.60	$7.92	$23.75	$8.55		
GTE North Carolina (1)	$42.88	$16.79			$43.88	$17.21	$45.51	$17.83						
Ellerbe Telephone Company	$36.85	$14.74												
GTE South (1)									$29.62	$11.84			$31.65	$12.65 (e)
													33.72	13.48 (f)
Heins Telephone Company					$15.99	$6.33								
Lexington Telephone Company					$17.81	$7.04								
Mebtel, Inc.									$29.78	$11.44				
North State Telephone Company (g)					$5.81	$2.56					$8.58	$3.72		
Pineville Telephone Company													$9.25	$4.20
Randolph Telephone Company													$20.72	$8.05
Sandhill Telephone Company (h)	$8.57	$4.51	$11.56	$5.33										
Southern Bell Telephone Company	$28.05	$10.20	$28.77	$10.47	$29.39	$10.72	$30.13	$11.03	$30.97	$11.34	$31.70	$11.66	$32.48	$11.92 (i)
													$32.83	$12.19 (j)
													$33.89	$12.51 (k)
Class C & D:														
Barnardsville Telephone Company											$24.26	$18.26		
GTE Virginia (1)													$22.34	$12.38
Saluda Mountain Telephone Company							$8.21	$5.39						

(1) GTE South took over operations of Contel of North Carolina (July 15, 1991) and Contel of Virginia (August 1, 1991), and established d/b/a names of GTE North Carolina and GTE Virginia.

(a) "Calling Scope" is the number of main station telephone and PBX trunks that can be called without paying a toll charge. The above rates are applicable to customers being served from exchanges having a total number of main stations and PBX trunks within the ranges indicated.
(b) The rate groupings for GTE North Carolina are 0-4,000, 4,001-8,000, 8,001-16,000, 16,001-32,000, and 32,001-up.
(c) This rate is for the group 30,000-150,000.
(d) The rate groupings for Concord Tel. Co. are Less than 25,000, 25,001-35,000, 35,001-45,000, 45,001-55,000 and 55,001-up.
(e) This rate is for the Durham Exchange Area.
(f) This rate is for the Creedmoor Exchange Area.
(g) The first rate grouping for North State Tel. Co. is for the Randleman Exchange Area (24,000-up).The second grouping is for High the Point/Thomasville Exchange Area.
(h) Sandhill Tel. Co. rates are grouped 0-20,000 and 20,001-up.
(i) This rate for Southern Bell is for the group 80,000-110,000.
(j) This rate for Southern Bell is for the group 110,001-150,000.
(k) This rate for Southern Bell is for the group 150,001-up.

FIGURE NO. 6-5

NORTH CAROLINA TELEPHONE RATES VS. U. S. AVERAGE MONTHLY TELEPHONE RATES

At December 31	North Carolina Average Monthly Telephone Bills For All Customers Local Telephone Service (a)	U. S. Average Monthly Telephone Bills For All Customers Local Telephone Service (b)
1979	$18.01	$20.09
1980	$19.78	$21.58
1981	$22.41	$24.70
1982 (e)	$24.40	$26.79
1983	$25.48	$27.40
1979-1983 % Change	41.5%	36.4%
1984	$22.37 (d)	$23.22
1985	$22.25	$23.81
1986	$22.30	$22.34
1987	$21.94	$23.45
1988	$21.07	$23.02
1989	$21.67	$22.84
1990	$22.61	$23.08
1991	$21.99	$23.59
1992	$23.83	$23.95
1993	$23.40	$24.14
1984-1993 % Change	4.6%	4.0%
1992-1993 % Change	-1.8%	0.8%

(a) Average local service revenue per access line.

(b) This number was calculated with information obtained from Moody's Public Utility Manual and the United States Telephone Association Telephone Statistics Book for 1986 and previous years. The United States Telephone Association Telephone Statistics Books (1988-1994) were used to calculate the 1987 through 1993 numbers.

(c) For the years 1977-1979, the total number of residential and business main lines for the 13 largest telephone companies are used to calculate the average monthly local telephone bills for local service. For 1980-1981, 12 of the largest telephone companies are used.

(d) As a result of the divestiture, the lease revenue from nonregulated terminal equipment was not included in local service revenues for 1984-1993.

(e) For the years 1982-1983, the total number of residential and business access lines of the 11 largest telephone companies were used to calculate the average monthly telephone bills for local service. For 1984-1993, 12 of the largest telephone companies are used.

FIGURE NO. 6-6

NORTH CAROLINA INTRASTATE/INTRALATA TELEPHONE TOLL RATES
IN EFFECT JANUARY 1, 1995

Basic Rate Table

RATE MILEAGE	DAY	
	INITIAL 1 MINUTE	EACH ADDITIONAL MINUTE
0-10	$0.16	$0.10
11-16	0.20	0.14
17-22	0.23	0.16
23-30	0.27	0.19
31-40	0.37	0.23
41-55	0.45	0.28
56-70	0.45	0.28
71-124	0.47	0.33
125-196	0.51	0.35
197-292	0.51	0.35

Additional Charges

The following charges are in addition to the Basic Rate Table when the call is placed using the following operator services:

	Charge Per Call
a: STATION	
(a) Customer Dialed Credit Card	$0.50
(b) All Other	1.25
b: PERSON	
(a) All calls	$2.50

Rate Discounts and Application Periods

	MON TUES WED THURS FRI	SAT SUN
8:00 AM to 12:00 Noon	Day Rate Period FULL RATE	
12:00 Noon to 1:00 PM	Daytime Savings Rate Period 25% Discount	
1:00 PM to 5:00PM	Day Rate Period FULL RATE	
5:00 PM to 11:00 PM	Evening Rate Period 25% Discount	Eve. 25%
11:00 PM to 8:00 AM	Night & Weekend Rate Period 50% Discount	

DISCOUNTS
Discounts apply equally to total charges for all messages with total fractional amounts rounded down to the lower cent. Discounts do not apply to add on charges for Customer Dialed Credit Card, Other Operator Station or Person Charges.

FIGURE NO. 6-7

CHARGES FOR VARIOUS TELEPHONE INSTALLATION SERVICES IN EFFECT JANUARY 1, 1995

	Carolina		Citizens		Ellerbe	
	Residence	Business	Residence	Business	Residence	Business
Service Order	$18.26	$22.97	$27.50	41.25	$33.00	$36.29
Premises Visit	5.92	9.23	10.25	10.25	10.25	10.25
Central Office Work	5.10	5.34	15.25	21.25	4.94	5.44
Totals (1)	$29.28	$37.54	$53.00	$72.75	$48.19	$51.98

	GTE N. C.		Heins		Southern Bell	
	Residence	Business	Residence	Business	Residence	Business
Service Order	$22.33	$22.33	$21.00	$25.00	$27.50	$41.25
Premises Visit	6.80	6.80	10.00	11.00	10.25	10.25
Central Office Work	21.36	21.36	7.00	8.00	15.25	21.25
Totals (1)	$50.49	$50.49	$38.00	$44.00	$53.00	$72.75

(1) These are typical charges made for the installation of one main station at a new location.

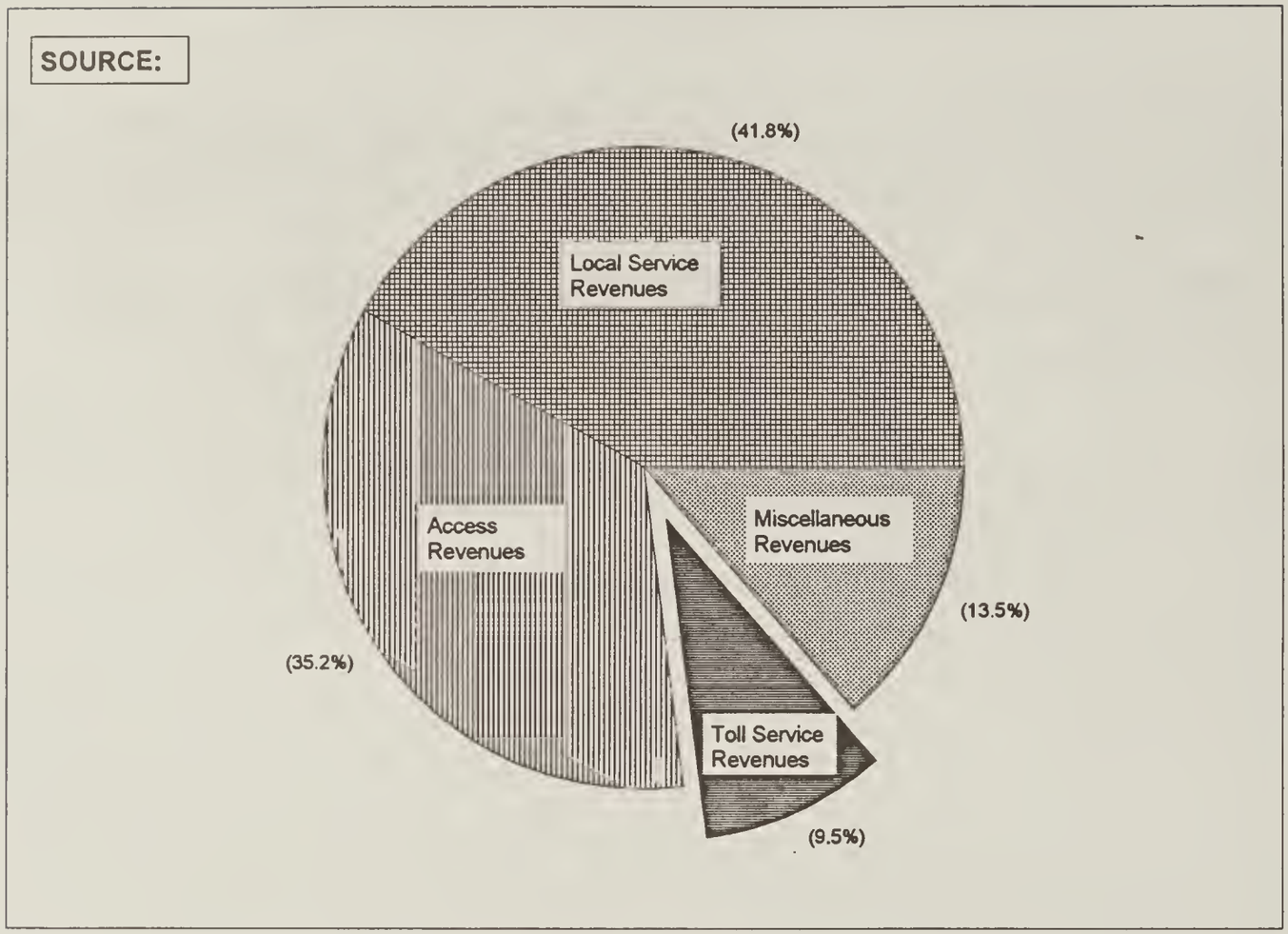
FIGURE NO. 6-8

GENERAL RATE INCREASES APPROVED FOR TELEPHONE COMPANIES
FOR THE YEAR ENDED DECEMBER 31, 1993

Company	Date Filed	Docket Number	Amount Requested (000s)	Amount Approved (000s)	% Approved of Amount Requested	Date Of Final Order
Saluda Mountain Tel.	2-16-92	P-76, Sub 33	$159	$120	75.5%	11-7-93
Total			$159	$120	75.5%	

FIGURE NO. 6-9

SOURCE AND DISPOSITION OF THE REVENUE DOLLAR
Telephone Companies (N. C. Data Only) for 1993



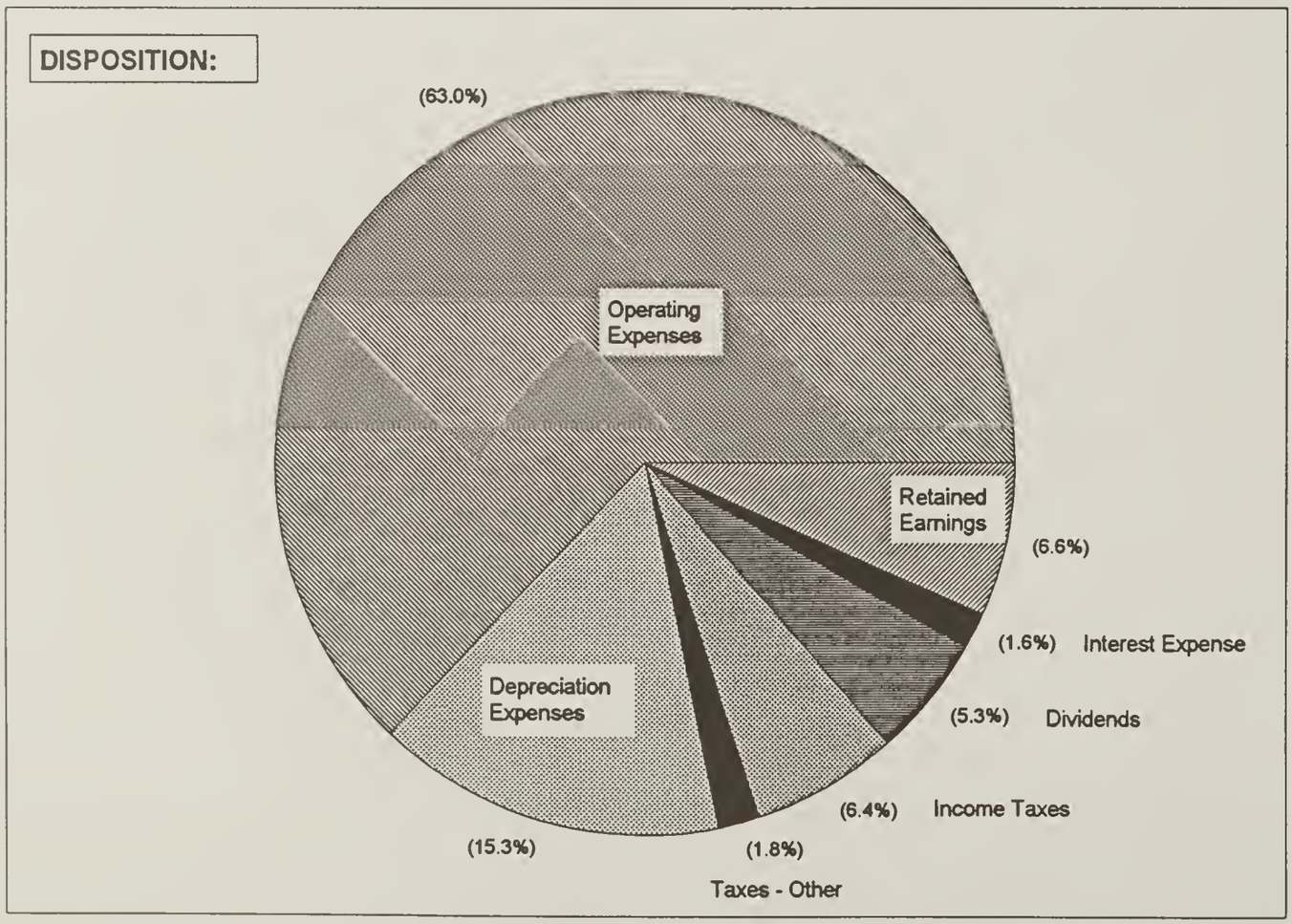
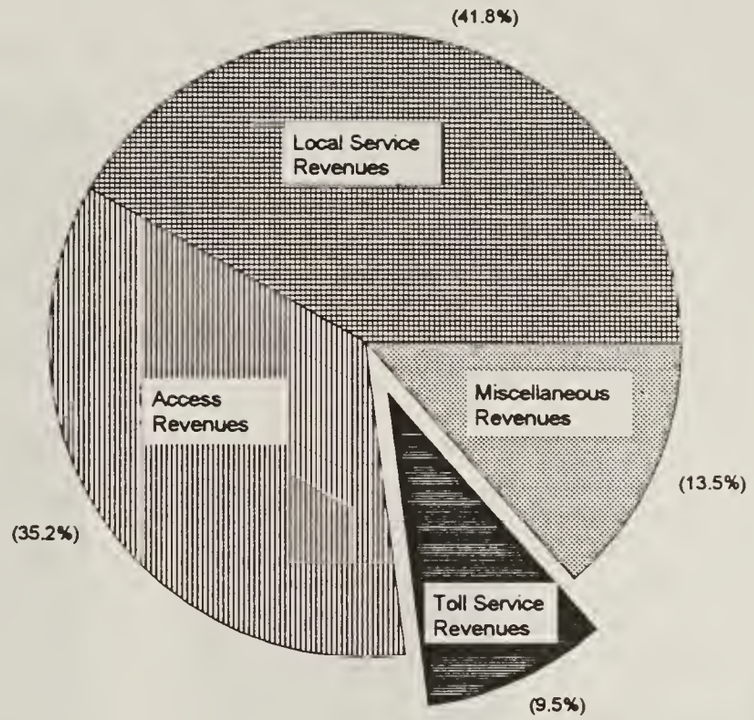


FIGURE NO. 6-9 (Revised)

SOURCE AND DISPOSITION OF THE REVENUE DOLLAR
Telephone Companies (N. C. Data Only) for 1993

SOURCE:



DISPOSITION:

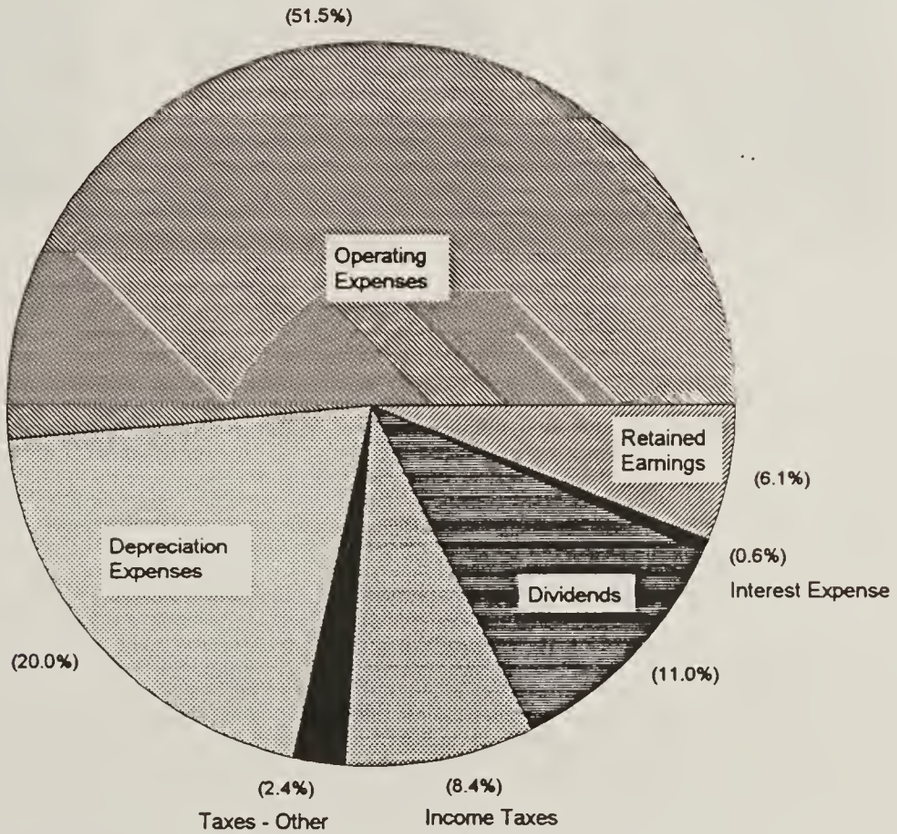


FIGURE NO. 6-10

Telephone Companies Plant Investment per Access Line with Percent Increase 1993 over 1992

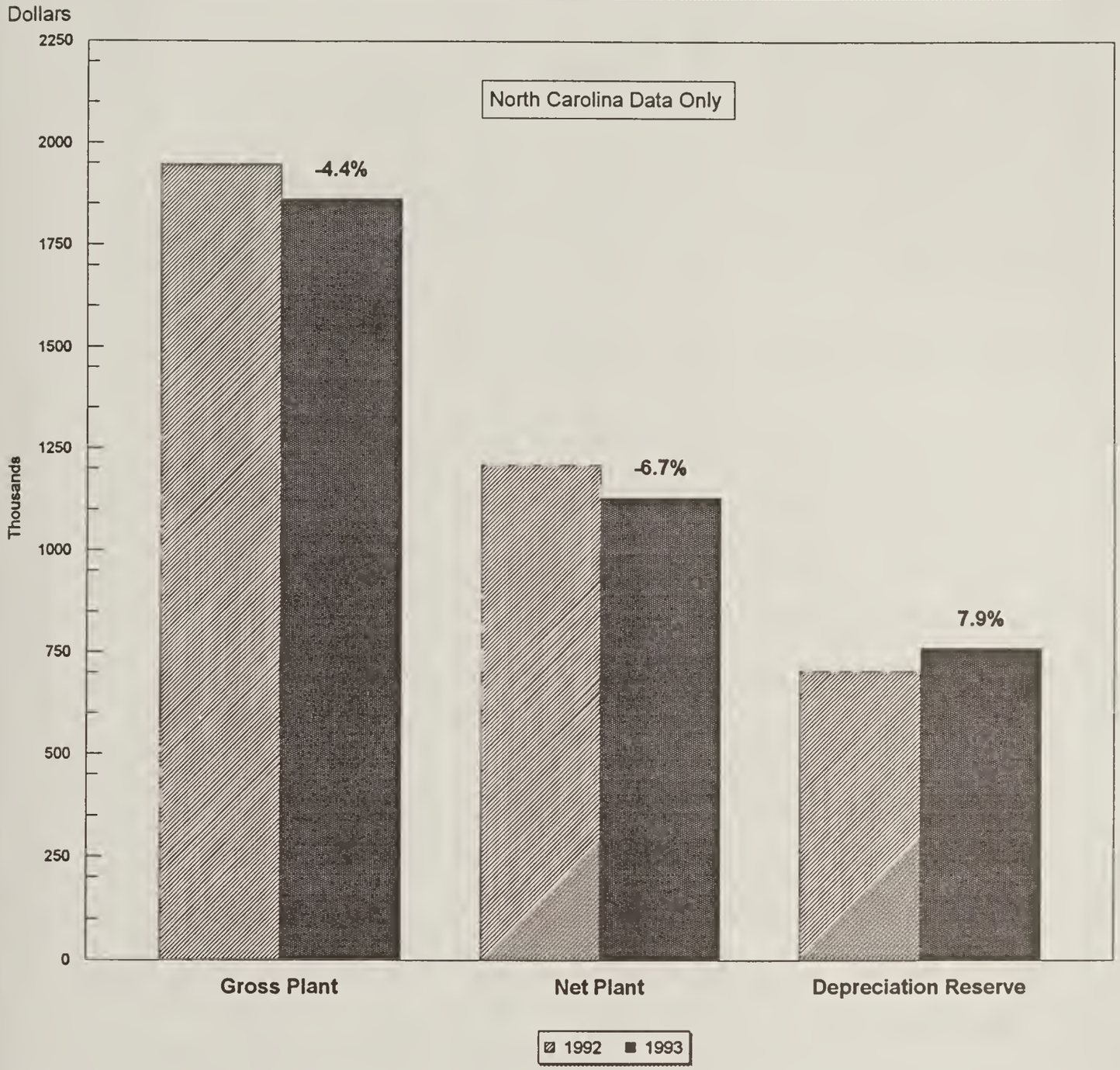


FIGURE NO. 6-11

GROSS AND NET TELEPHONE PLANT ALLOCATED TO NORTH CAROLINA OPERATIONS
For the Years Ended December 31, 1960, 1965, 1970, 1975, 1980, 1985 and 1990

	1960 Per Phone		1965 Per Phone		1970 Per Phone		1975 Per Phone		1980 Per Phone		1985 Per Access Line		1990 Per Access Line		1985 ('000's) Total Plant		1990 ('000's) Total Plant		1990 vs 1985 %Change/Line	
	Gross	Net	Gross	Net	Gross	Net	Gross	Net	Gross	Net	Gross	Net	Gross	Net	Gross	Net	Gross	Net	Gross	Net
Class A & B:																				
ALLTEL Carolina Tel. Co.(10)	–	–	–	–	–	–	–	–	–	–	$1,789	$1,273	$1,782	$1,282	$139,358	$99,106	$181,264	$130,455	30.1	31.6
Carolina Telephone Co. (1,8)	$514	$396	$557	$413	$680	$525	$821	$625	$971	$707	2,087	2,044	1,712	1,028	1,129,995	1,106,895	1,364,283	819,251	20.7	(26.0)
Central Telephone Co. (2)	317	260	391	328	522	435	763	638	887	716	1,836	1,287	1,552	995	252,142	176,755	321,479	205,971	27.5	16.5
Citizens Telephone Co.	330	267	572	505	776	636	892	655	1,085	743	2,869	1,969	2,534	1,795	26,665	18,296	35,543	25,172	33.3	37.6
Concord Telephone Co.	257	203	335	255	423	309	546	395	617	410	935	541	1,111	716	74,312	43,043	85,456	55,080	15.0	28.0
Ellerbe Telephone Co.	256	172	298	175	692	558	735	537	1,025	749	1,866	730	1,711	1,030	2,652	1,038	2,896	1,744	9.2	68.0
GTE of North Carolina (12, 14)	–	–	–	–	–	–	–	–	–	–	2,146	1,673	2,254	1,577	161,452	125,874	206,130	144,198	27.7	14.6
GTE South, Inc. (3,12, 14)	267	203	373	291	739	625	852	691	1,019	798	1,896	1,525	2,586	1,798	280,811	225,851	401,919	279,507	43.1	23.8
Heins Telephone Company (11)	289	235	494	424	482	372	732	572	787	745	1,501	883	1,463	931	30,875	18,164	36,922	23,482	19.6	29.3
Lexington Telephone Co.	297	219	364	255	534	406	630	465	722	507	1,548	973	1,659	1,073	29,415	18,486	41,248	26,678	40.2	44.3
MEBTEL, Inc.	313	249	513	404	693	511	840	602	980	658	1,111	581	1,735	769	7,229	3,780	10,755	4,764	48.8	26.0
Mid Carolina Tel. Co.(4, 10)	409	336	499	387	620	496	681	515	794	603	–	–	–	–	–	–	–	–	N/COMP	N/COMP
North State Telephone Co.	246	175	321	224	395	273	471	318	567	390	1,006	543	1,193	693	88,205	47,634	106,858	62,086	21.1	30.3
Pineville Telephone Co. (6)	–	–	–	–	–	–	–	–	716	532	1,155	776	1,144	613	1,895	1,274	2,557	1,370	34.9	7.5
Randolph Telephone Co.	382	349	695	591	825	654	797	563	870	577	1,481	923	1,992	1,472	4,027	2,509	6,507	4,809	61.6	91.7
Sandhill Telephone Co.	307	227	446	323	587	401	622	368	703	425	1,167	845	1,686	1,029	5,814	4,212	7,085	4,323	21.9	2.6
Southern Bell (5)	365	294	420	331	507	396	688	427	880	727	1,808	1,425	1,990	1,294	2,473,919	1,950,273	3,405,449	2,214,833	37.7	13.6
Westco Telephone Co. (9)	N/A	N/A	690	597	828	732	992	844	1,221	951	–	–	–	–	–	–	–	–	N/COMP	N/COMP
Western Carolina Tel.Co.(7,9)	451	360	543	412	831	729	1,048	927	1,213	967	–	–	–	–	–	–	–	–	N/COMP	N/COMP
Total Class A & B	$376	$298	$543	$412	$562	$441	$722	$576	$896	$706	$1,824	$1,489	$1,877	$1,209	$4,708,766	$3,843,190	$6,216,351	$4,003,723	32.0	4.2
Class C & D:																				
Barnardsville Tel. Co.	$237	$191	$198	$139	$266	$167	$322	$227	$1,016	$925	$1,226	$907	$2,449	$1,775	$1,141	$844	$2,295	$1,663	101.1	97.0
GTE Virginia (12, 14)	328	280	1,353	1,158	871	724	947	764	1,071	882	1,874	1,388	2,053	1,469	714	529	975	698	36.6	31.9
Saluda Mountain Tel. Co. (13)	N/A	N/A	79	29	285	199	402	303	413	274	496	256	948	327	823	425	1,122	387	36.3	(8.9)
Service Telephone Co.	343	302	317	232	418	301	956	811	724	537	1,044	627	1,630	777	1,304	783	1,609	767	23.4	(2.0)
Total Class C & D	$218	$184	$266	$190	$394	$288	$640	$516	$725	$573	$943	$611	$1,675	$981	$3,982	$2,581	$6,001	$3,515	50.7	36.2
GRAND TOTAL ALL CLASSES	$376	$298	$442	$344	$561	$441	$722	$576	$896	$703	$1,823	$1,487	$1,877	$1,209	$4,712,748	$3,845,771	$6,222,352	$4,007,238	32.0	4.2

N/A - Not Available

Note: Per phone data for all years based on number of regular telephones (excluding service and private) in service at end of year. Access lines are used now instead of phone lines

(1) United Telephone Company of the Carolinas, Inc. merged with Carolina Telephone Company November 1, 1978. All figures for United for the period 1960-1978 are included in Carolina (Docket No. P-7, Sub 625).
(2) Morris Telephone Company merged with Central Telephone Company November 4, 1965. All figures for Morris for 1965 and prior years are included in Central (Docket No. P-10, Sub 216). Lee Telephone Company merged with Central March 6, 1973. All figures for Lee for 1973 and prior years are included in Central (Docket No. P-10, Sub 33).
(3) General Telephone of North Carolina merged with General Telephone of the Southeast December 21, 1970. All figures for 1970 and prior years for General Telephone of N.C. are included in General Telephone of the Southeast (Docket No. P-19, Sub 121).
(4) Lilesville Telephone Company merged with North Carolina Telephone Company December 31, 1968 (Docket No. P-70). Denton Telephone Company merged with North Carolina Telephone Company April 29, 1966 (Docket No. P-18, Sub 12). Eastern Rowan, Mid-Carolina, Mooresville and Thermal Belt Telephone Companies merged into Mid-Carolina Telephone Company December 10, 1973 (Docket No. P-50, Sub 41). All figures for merged companies are included in Mid-Carolina Telephone Company. North Carolina Telephone Company and Old Town Telephone Systems, Inc. were merged into Mid-Carolina Telephone Company September 3, 1977 (Docket No. P-118, Sub 9). All figures for merged companies prior to 1977 are included in Mid-Carolina.
(5) Chapel Hill Telephone Company came under Commission jurisdiction on January 1, 1973 (Docket No. P-114) and was sold to Southern Bell Telephone and Telegraph Company April 1, 1977 (Docket No. P-55, Sub 758). All figures for 1976 and prior years are included in Southern Bell.
(6) Pineville Telephone Company came under Commission jurisdiction January 1, 1976 (Docket No. P-120, Sub 1).
(7) Cooleemee Telephone Company merged with Western Carolina Telephone Company January 11, 1967 (Docket No. P-58, Sub 59), and was sold to Yadkin Valley Telephone Membership Corporation on May 16, 1978. All figures for Cooleemee for years prior to 1967 are included in Western Carolina.
(8) Norfolk & Carolina Telephone and Telegraph Company merged into Carolina Telephone and Telegraph Co. December 27, 1979 (Docket No. P-7, Sub 645). All figures for Norfolk prior to 1980 are included in Carolina Telephone.
(9) Westco Telephone Company and Western Carolina Telephone Company were merged into Continental Telephone of North Carolina in November, 1982 (Docket No. P-128).
(10) Mid Carolina Telephone Company changed its name to ALLTEL-Carolina, Inc. February 13, 1984 (Docket No. P-118, Sub 32).
(11) Heins Telephone Company merged with ALLTEL Corporation June 26, 1986 (Docket No. P-26, Sub 94). They still operate as a separate entity.
(12) Continental Telephone of North Carolina (Docket No. P-128) and Continental Telephone of Virginia (P-28) changed their names to Contel of North Carolina and Contel of Virginia in 1988.
(13) Saluda Mountain Telephone Company capital stock sold to Telephone Data Systems, Inc. January 2, 1990 (Docket No. P-76, Sub 24).
(14) GTE South took over the operations of Contel of North Carolina (July 15, 1991) and Contel of Virginia (August 1, 1991).

FIGURE NO. 6-12

GROSS AND NET TELEPHONE PLANT ALLOCATED TO NORTH CAROLINA OPERATIONS*
For the Years Ended December 31, 1992 and 1993

COMPANY	1992 Total Plant (000's)		1993 Total Plant (000's)		1992 Per Access Line		1993 Per Access Line		1993 vs 1992 %Change Per Access Line	
	Gross	Net	Gross	Net	Gross	Net	Gross	Net	Gross	Net
Class A & B Local Exchange:										
ALLTEL Carolina Tel. Co.	$205,668	$137,746	$219,516	$141,838	$1,958.07	$1,311.42	$1,878.89	$1,214.02	(4.0)	(7.4)
Carolina Telephone Co.	1,499,937	890,535	1,596,864	924,226	1,798.79	1,067.97	1,741.32	1,007.83	(3.2)	(5.6)
Central Telephone Co.	333,084	212,281	349,507	218,170	1,592.97	1,015.23	1,584.88	989.32	(0.5)	(2.6)
Citizens Telephone Co.	37,857	24,632	39,719	25,306	2,639.77	1,717.59	2,611.89	1,664.10	(1.1)	(3.1)
Concord Telephone Co.	99,364	58,275	103,874	54,154	1,258.31	737.98	1,237.07	644.94	(1.7)	(12.6)
Ellerbe Telephone Co.	3,494	2,227	3,770	2,338	2,010.36	1,281.36	2,087.49	1,294.57	3.8	1.0
GTE North Carolina (1)	218,039	135,317	227,202	135,741	2,314.98	1,436.70	2,209.60	1,320.12	(4.6)	(8.1)
GTE South, Inc. (1)	492,557	294,601	497,080	345,453	3,329.15	1,991.18	2,653.97	1,844.41	(20.3)	(7.4)
Helns Telephone Co.	41,281	24,533	44,028	25,541	1,575.61	936.37	1,546.20	896.96	(1.9)	(4.2)
Lexington Telephone Co.	50,262	31,455	54,349	33,606	1,995.63	1,248.91	2,029.92	1,255.17	1.7	0.5
Mebtel, Inc.	12,741	5,809	13,415	5,659	1,961.96	894.52	1,900.41	801.67	(3.1)	(10.4)
North State Telephone Co.	126,472	69,488	131,355	71,150	1,393.82	765.81	1,362.19	737.85	(2.3)	(3.7)
Pineville Telephone Co.	2,922	1,449	2,704	1,422	1,435.87	712.04	1,845.73	970.65	28.5	36.3
Randolph Telephone Co.	7,249	5,684	7,618	5,691	2,151.68	1,687.15	2,116.11	1,580.83	(1.7)	(6.3)
Sandhill Telephone Co.	7,619	3,910	7,880	3,880	1,744.28	895.15	1,700.11	837.11	(2.5)	(6.5)
Southern Bell Tel. & Tel.	3,522,868	2,233,923	3,847,426	2,334,562	1,981.52	1,256.52	1,892.28	1,148.21	(4.5)	(8.6)
Total: Class A & B	$6,661,414	$4,131,865	$7,146,307	$4,328,737	$1,946.97	$1,207.64	$1,860.60	$1,127.02	(4.4)	(6.7)
Class C & D Local Exchange:										
Barnardsville Telephone Co.	$2,505	$1,702	$2,508	$1,722	$2,598.55	$1,765.56	$2,343.93	$1,609.35	(9.8)	(8.8)
GTE Virginia (1)	1,131	778	1,174	774	2,331.96	1,604.12	2,154.13	1,420.18	(7.6)	(11.5)
Saluda Mountain Tel. Co.	3,297	2,743	3,569	3,253	2,650.32	2,204.98	2,612.74	2,381.41	(1.4)	8.0
Service Telephone Co.	1,795	776	2,563	1,443	1,751.22	757.07	2,424.79	1,365.18	38.5	80.3
Total: Class C & D	$8,728	$5,999	$9,814	$7,192	$2,347.50	$1,613.50	$2,430.41	$1,781.08	3.5	10.4
Grand Totals	$6,670,142	$4,137,864	$7,156,121	$4,335,929	$1,947.41	$1,208.09	$1,861.20	$1,127.71	(4.4)	(6.7)

*Gross plant includes plant under construction and held for future telephone use.
(1) GTE South took over the operations of GTE North Carolina (July 15, 1991) and GTE Virginia (August 1, 1991).
N/APPL - Not Applicable

FIGURE NO. 6-13A

TELEPHONE COMPANIES
SUMMARY OF SELECTED DATA--INCOME STATEMENT, BALANCE SHEET, AND STATISTICAL ITEMS
For the Calendar Years 1986, 1987, 1988, 1989, 1990, 1991, 1992 and 1993
(N.C. Data Only Unless Otherwise Noted) (Dollars in 000's)

ITEM	1986	1987	1988	1989	1990	1991	1992	1993	% Change 1993-1992	
Number of Companies Included in this Data	20	20	20	20	20	20	20	20		
INCOME STATEMENT:										
Revenues:										
Local Service Revenues	$751,785	$753,327	$753,726	$803,825	$874,230	$901,811	$965,740	$1,041,540	7.8	
Access Revenues	610,419	654,766	675,217	711,835	739,244	763,713	796,923	875,637	9.9	
Toll Service Revenues	289,140	297,411	317,665	316,186	306,433	299,455	270,863	235,821	(12.9)	
Misc. Revenues less Uncollectibles	144,140	142,613	228,323	258,004	276,142	317,205	328,292	335,933	2.3	
Total Operating Revenues	$1,795,484	$1,848,117	$1,974,931	$2,089,850	$2,196,049	$2,282,184	$2,361,818	$2,488,931	5.4	
Expenses:										
Plant Operations - Specific	$357,197	$370,175	$208,192	$462,847	$485,616	$490,482	$531,964	$556,727	4.7	
Plant Operations - Non-Specific			43,088	139,421	173,335	176,451	163,537	176,306	7.8	
Depreciation	363,651	396,903	420,427	457,851	442,948	448,792	486,445	497,641	2.3	
Customer Operations	158,217	92,645	67,115	223,547	244,848	259,247	268,532	294,063	9.5	
Corporate Operations	136,513	141,092	591,968	191,428	186,828	218,193	215,217	255,709	18.8	
Other Expenses	126,339	178,681	24,138	27	1,007	0	495	0	N/COMP	
Total Operating Expenses Before Taxes	$1,141,917	$1,179,496	$1,354,928	$1,475,121	$1,534,582	$1,593,165	$1,666,190	$1,780,446	6.9	
Other Income and Expenses				$597	$401	$239	$441	$569	29.0	
Operating Taxes:										
Operating Investment Tax Credits-Net	($9,597)	($18,394)	($25,318)	($22,375)	($22,295)	($19,431)	($16,285)	($15,532)	(4.6)	
Operating State and Local Income Tax	28,541	21,657	25,933	22,319	29,761	45,281	38,126	45,111	18.3	
Provision for Deferred Operating Income Tax-Net			17,195	43,636	16,245	(17,489)	25,841	(43,753)	N/COMP	
Operating Federal Income Tax	170,864	140,460	128,394	99,677	135,548	162,098	144,913	207,737	43.4	
Other Operating Taxes	103,933	138,062	67,721	60,837	63,009	68,044	65,010	74,637	14.8	
Total Operating Taxes	$293,741	$281,785	$213,925	$204,094	$222,268	$238,503	$257,605	$268,200	4.1	
Total Operating Expenses	$1,435,658	$1,461,281	$1,568,854	$1,679,215	$1,756,850	$1,831,668	$1,923,795	$2,048,646	6.5	
Net Operating Income	$359,826	$386,836	$406,077	$411,232	$439,600	$450,755	$438,464	$440,854	0.5	
Non Operating Income and Expenses:										
Dividend and Interest Income			$4,856	$2,933	$7,335	$6,999	$9,052	$5,858	(35.3)	
Other Non Operating Income and Expenses	1,419	24,972	5,593	3,868	2,999	5,595	1,393	(174,604)	N/COMP	
Special Charges			(3,181)	(3,004)	(63)	(3,072)	3,265	(5,426)	N/COMP	
Total Non Operating Income	$1,419	$24,972	$7,268	$3,797	$10,271	$9,522	$13,710	($174,172)	N/COMP	*
Non Operating Taxes:										
Non Operating Investment Tax Credits-Net				$0	($1)	$0	$0	$0	N/COMP	
Non Operating Federal Income Tax				2,345	1,759	988	1,591	(8,888)	N/COMP	
Non Operating State and Local Income Tax				596	290	257	685	1,072	56.5	
Non Operating Other Tax				(21)	14	27	46	32	(30.4)	
Provision for Deferred Non Operating Income Tax-Net				16	(71)	(307)	137	(61,660)	N/COMP	
Total Non Operating Taxes				$2,936	$1,991	$965	$2,459	($69,444)	N/COMP	
Total Non Operating Income and Expenses				$861	$8,280	$8,557	$11,251	($104,728)	N/COMP	*
Fixed Charges:										
Interest on Funded Debt	$96,647	$92,514	$90,256	$89,369	$95,280	$91,737	$94,573	$92,927	(1.7)	
Other Fixed Charges	6,915	9,867	11,996	18,629	14,831	15,489	10,127	12,245	20.9	
Total Fixed Charges	$103,562	$102,381	$102,252	$107,998	$110,111	$107,226	$104,700	$105,172	0.5	
Extraordinary & Delayed Items (Net)	(568)	425	3,109	1,263	4,274	55	(5,685)	(13,501)	137.5	
Net Income	$257,115	$309,852	$314,202	$305,358	$342,043	$352,141	$339,330	$217,453	(35.9)	*

N/C = Not Comparable

*Unusually large increase/decrease due to major reorganization or mergers.

FIGURE NO. 6-13B

TELEPHONE COMPANIES
SUMMARY OF SELECTED DATA--INCOME STATEMENT, BALANCE SHEET, AND STATISTICAL ITEMS
For the Calendar Years 1986, 1987, 1988, 1989, 1990, 1991, 1992 and 1993
(N.C. Data Only Unless Otherwise Noted) (Dollars in 000's)

ITEM	1986	1987	1988	1989	1990	1991	1992	1993	% Change 1993-1992
BALANCE SHEET:									
Assets:									
Telephone Plant in Service	$4,031,830	$5,218,568	$5,575,640	$5,937,175	$6,244,602	$6,322,546	$6,640,754	$7,057,504	6.3
Less Depreciation Reserve	1,130,290	1,647,969	1,815,808	2,125,585	2,249,892	2,291,076	2,577,332	2,823,638	9.6
Net Telephone Plant in Service	$2,901,540	$3,570,599	$3,759,832	$3,811,590	$3,994,710	$4,031,470	$4,063,422	$4,233,866	4.2
Telephone Plant Under Construction & Held for Public Use	21,637	107,434	65,059	69,102	82,589	74,738	70,607	98,617	39.7
Telecommunication Plant Adjustment			1,957	687	613	452	342	342	0.0
Non-Operating Plant			6,353	4,350	4,193	4,488	3,493	3,104	(11.1)
Total Net Telephone Plant	$2,923,177	$3,678,033	$3,833,201	$3,885,729	$4,082,105	$4,111,148	$4,137,864	$4,335,929	4.8
Investments & Funds:									
Investments and Advances to Affiliated Companies	$115,200	$117,666	$20,088	$19,440	$22,234	$19,505	$19,712	$46,501	135.9
Other Investments	11,148	23,969	17,242	12,594	167,474	18,655	29,499	15,482	(47.5)
Sinking Funds				23	26	283	298	0	(100.0)
Non-Regulated Investments			6,057	6,650	544	11,170	15,975	26,795	67.7
Other Non Current Assets	(2,872)	6,019	119,182	204,075	34,315	44,505	89,003	142,260	59.8
Total Investments & Funds	$123,476	$147,654	$162,569	$242,782	$224,593	$94,118	$154,487	$231,038	49.6
Current Assets:									
Cash	$606	$8,754	$560	$503	$9,106	$20,187	$16,863	$10,592	(37.2)
Special Cash Deposits	3,059	481	424	491	1,045	205	928	391	(57.9)
Working Funds	440	465	454	451	354	347	458	329	(28.2)
Temporary Cash Investments	25,430	35,928	30,836	38,044	44,051	27,538	37,191	28,271	(24.0)
Notes Receivable	18,126	8,614	88	594	620	2,291	13,512	83,679	N/COMP
Notes Receivable Allowance				17	0	0	0	0	N/COMP
Accounts Receivable-Telecommunications			271,560	308,660	301,030	299,427	308,914	371,786	20.4
Accounts Receivable Allowance-Telecommunications			4,372	(11,462)	(9,471)	(9,741)	5,605	(9,792)	N/COMP
Other Accounts Receivable	250,057	280,511	39,653	38,097	42,731	43,633	40,942	48,128	17.6
Accounts Receivable Allowance-Other			(306)	59	2,108	(19)	(18)	(76)	322.2
Interest & Dividends Receivable	533	1,859	201	1,922	1,995	299	182	1,833	N/COMP
Materials and Supplies	38,258	36,101	40,976	46,878	46,850	40,454	47,726	47,925	0.4
Other Current Assets	(355,989)	25,327	114	385	2,409	689	1,060	2,661	151.0
Total Current Assets	($19,480)	$398,040	$388,932	$424,639	$442,828	$425,310	$473,363	$585,727	23.7
Prepaid Accounts & Deferred Charges	$60,922	$85,144	$3,384	$5,016	$4,083	($32,639)	$52,333	$5,880	N/COMP
Total Assets	$3,088,095	$4,308,871	$4,388,086	$4,558,166	$4,753,609	$4,597,937	$4,818,047	$5,158,574	7.1
Stockholder's Equity & Liabilities:									
Stockholder's Equity:									
Capital Stock	$739,242	$1,015,771	$979,906	$975,921	$984,434	$959,545	$986,180	$1,044,924	6.0
Additional Paid-In Capital			55,738	73,962	56,543	55,899	55,765	55,902	0.2
Other Capital	53,829	53,852	52,897	37,874	56,377	51,148	69,065	78,475	13.6
Retained Earnings	523,570	715,874	785,881	856,453	951,824	969,112	1,026,874	944,272	(8.0)
Total Stockholder's Equity	$1,316,641	$1,785,497	$1,874,422	$1,944,210	$2,049,178	$2,035,704	$2,137,884	$2,123,573	(0.7)
Long-Term Debt:									
Funded Debt (Actually Outstanding)	$898,484	$1,065,838	$1,048,107	$1,094,876	$1,083,048	$1,043,625	$1,100,055	$1,119,064	1.7
Advances From Affiliated Companies			23,049	16,476	31,528	30,529	22,077	18,490	(16.2)
Other Long-Term Debt	132,854	91,418	36,796	9,674	48,543	47,048	44,189	46,147	4.4
Total Long-Term Debt	$1,031,338	$1,157,256	$1,107,952	$1,121,026	$1,163,119	$1,121,202	$1,166,321	$1,183,701	1.5

N/C = Not Comparable

FIGURE NO. 6-13C

TELEPHONE COMPANIES
SUMMARY OF SELECTED DATA--INCOME STATEMENT, BALANCE SHEET, AND STATISTICAL ITEMS
For the Calendar Years 1986, 1987, 1988, 1989, 1990, 1991, 1992 and 1993
(N.C. Data Only Unless Otherwise Noted) (Dollars In 000's)

ITEM	1986	1987	1988	1989	1990	1991	1992	1993	% Change 1993-1992
Current & Accrued Liabilities:									
Accounts Payable	($129,053)	$238,199	$186,512	$201,854	$206,644	$192,955	$194,247	$224,295	15.5
Notes Payable			74,317	93,340	115,353	137,114	147,358	172,629	17.1
Customer Deposits	20,246	21,062	22,040	22,087	9,031	25,251	21,114	20,479	(3.0)
Advance Billing & Payments	36,809	38,263	40,584	43,220	46,279	46,450	48,450	53,181	9.8
Other Current Liabilities	19,611	117,885	45,239	34,791	24,007	32,947	29,864	58,833	97.0
Taxes Accrued	65,442	53,832	59,932	42,389	33,477	52,538	55,168	86,246	56.3
Net Current Deferred Taxes			(4,838)	(58)	(1,853)	(2,284)	(676)	(21,246)	N/COMP
Unmatured Interests, Dividends, & Accrued Liabilities	31,621	34,225	94,978	99,977	115,929	111,162	147,236	275,300	87.0
Total Current & Accrued Liabilities	$44,676	$503,466	$518,764	$537,600	$548,867	$596,133	$642,761	$869,717	35.3
Deferred Credits & Other Liabilities	$695,440	$862,652	$886,949	$955,330	$992,445	$844,898	$871,081	$981,583	12.7
Total Stockholder's Equity & Liabilities	$3,088,095	$4,308,871	$4,388,087	$4,558,166	$4,753,609	$4,597,937	$4,818,047	$5,158,574	7.1
STATISTICS (N.C. ONLY):									
Access Lines in Service--Year End									
Residential Access Lines	2,127,816	2,273,098	2,688,045	2,384,523	2,430,155	2,482,020	2,572,003	2,680,194	4.2
Business Access Lines	613,735	688,477	773,515	755,184	799,327	896,854	882,822	954,208	8.1
Other Access Lines	65,376	34,956	172,337	101,688	85,933	121,275	203,039	210,501	3.7
Grand Total of all Access Lines in Service	2,806,927	2,996,531	3,633,897	3,241,395	3,315,415	3,500,149	3,657,864	3,844,903	5.1
Average Number of Calls per Telephone or Access Line:** (Class A & B Only)									
Local	2,889	3,027	2,769	2,790	2,783	2,688	2,561	2,882	12.5
Toll	511	574	307	298	314	317	355	491	38.3
Total Average Number of Employees	15,509	15,873	16,052	15,973	16,053	15,559	15,235	14,374	(5.7)
Total Wages & Benefits Paid Employees (000s)	$490,138	$508,671	$538,951	$556,612	$555,108	$541,840	$599,846	$619,026	3.2
Average Annual Wages & Benefits Paid Employees (Actual Dollars)	$30,053	$32,046	$33,575	$34,871	$34,580	$34,825	$39,373	$43,066	9.4

N/C = Not Comparable

**Information was available for eleven telephone companies.



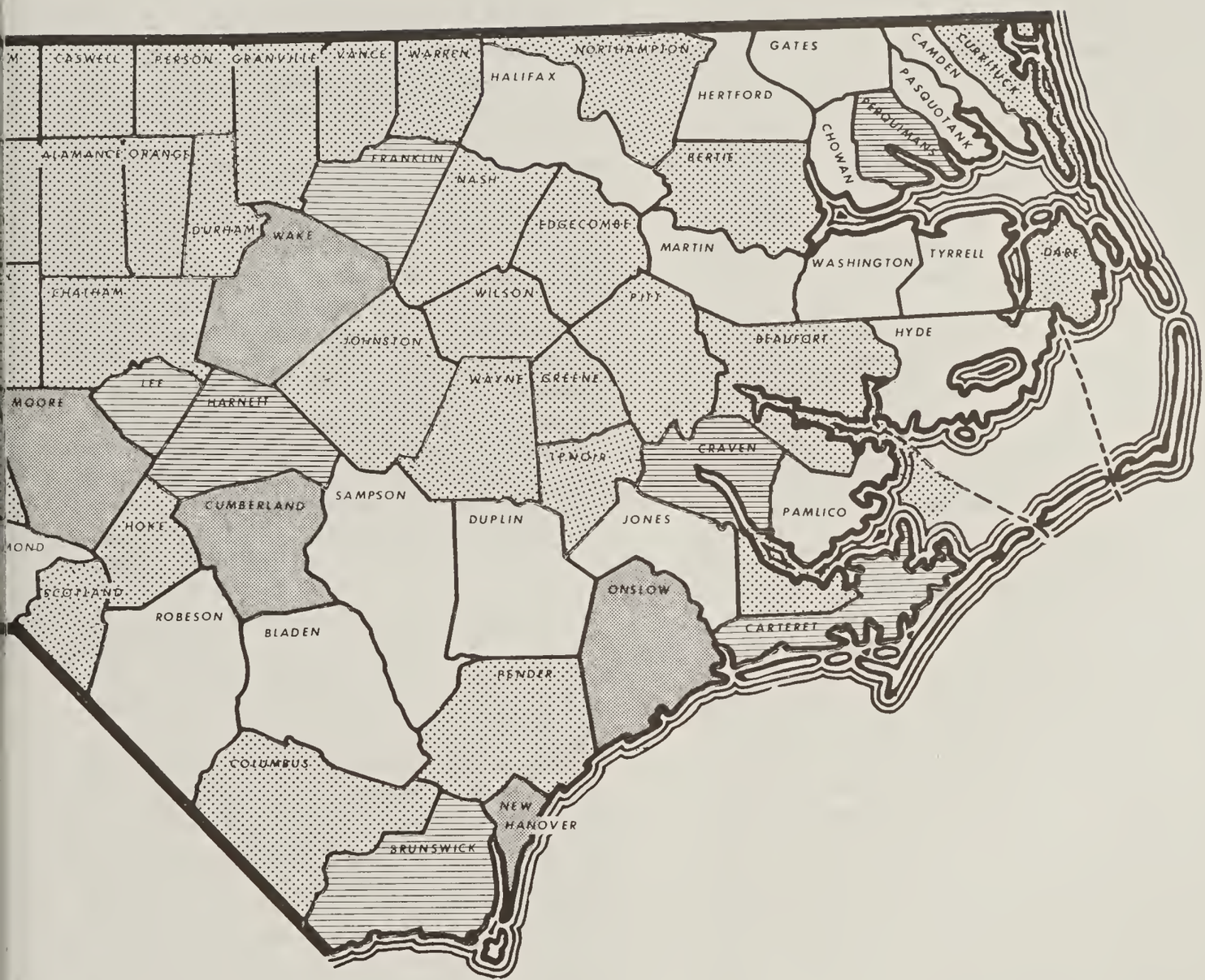
VII. Water And Sewer Companies



FIGURE NO. 7-1

Distribution of Customers
Served by
REGULATED WATER & SEWER UTILITIES

1993


M.
CASWELL
PERSON
GRANVILLE
VANCE
WARREN
HALIFAX
NORTHAMPTON
GATES
CAMDEN
CURRITUCK
PASQUOTANK
HERTFORD
PERQUIMANS
CHOWAN
ALAMANCE
ORANGE
FRANKLIN
NASH
BERTIE
DURHAM
WAKE
EDGECOMBE
MARTIN
WASHINGTON
TYRRELL
DARE
CHATHAM
WILSON
PITT
HYDE
JOHNSTON
BEAUFORT
LEE
WAYNE
GREENE
MOORE
HARNETT
CRAVEN
LENOIR
SAMPSON
CUMBERLAND
PAMLICO
DUPLIN
JONES
HOKE
ONSLOW
SCOTLAND
ROBESON
BLADEN
CARTERET
PENDER
COLUMBUS
NEW HANOVER
BRUNSWICK

A. GENERAL COMMENTS

As of December 31, 1993, there were 1,292 regulated water and sewer systems in North Carolina owned by 289 companies. These are comprised of 1,070 water and 222 sewer systems. The General Statutes of North Carolina provide in part that anyone owning or operating facilities for furnishing water and sewer service to the public for compensation is a public utility, except when such person's sole operation consists of selling water to fewer than ten residential customers. Specifically exempt from regulation under the statutes are municipalities, sanitary districts, and anyone who furnishes water or sewer service to himself, his tenants, or his employees. The statutes also exempt certain consumer-owned corporations.

Figure Nos. 7-1 and 7-2 show a map, and in chart form, the locations of the water and sewer systems by counties with the number of systems and customers in each county.

In 1993 approximately 71% of the regulated companies received less than $50,000 in annual revenues as compared to 78% in 1992, with only twelve companies in 1993 receiving more than $500,000. Approximately 62% of the water and sewer companies served fewer than 100 customers in 1992 and 58% in1993.

One of the major problems encountered in regulating small water and sewer utilities is their lack of keeping adequate records. Many small utility owners quite possibly subsidize operations for several years because their records, which are required for filing and justifying rate increases, are inadequate. As a result, of the 289 water and sewer companies franchised to operate in 1993, current statistical and operating data is only included for 250 companies. This data is found in Figure No. 7-3. For the other 39 companies, the most recent statistical data received by the Commission is presented in Figure No. 7-4. This noncurrent statistical data for the years 1978 through 1992 is included to illustrate the total scope of the regulated water and sewer industry in North Carolina.

The Commission has adopted a simplified (2-page) annual report which should encourage small utilities to maintain minimum records of their revenues and expenses. This should enable them to keep accurate records and provide them with the required information needed for general rate cases.

In the last few years, there has been a trend in the water and sewer industry for the larger regulated companies to actively pursue the acquisition of smaller regulated companies. In 1993 Heater Utilities, Inc. and Hydraulics, Ltd. acquired three companie each.

B. COMMISSION ACTIVITIES

During 1993, applications for general rate increases were filed by 31 water and/or sewer companies. Thirty-three water and sewer companies filed for general rate increases in 1992. The Commission ruled on 20 cases and granted $1,083,099 of the $1,476,257 requested by the water and sewer companies in 1993, which included 10 requests carried over from 1992.

Applications for new franchises totaled 20 in 1993, down 2 cases from 1992. There were 33 requests for transfers of franchises, up from 19 requests in 1992, and 66 miscellaneous proceedings which involving show cause petitions, requests for emergency operators, restrictions on outside water usage, public utility status determinations, and formal complaints.

In 1987 the Commission held hearings on the Tax Reform Act of 1986 (TR-86), effective January 1, 1987, in regard to the taxation on contribution in aid of construction (CIAC). On August 26, 1987, the Commission ruled that water and sewer companies shall use the full gross-up method of collecting CIAC unless the Commission gives prior approval for a different method in a particular case or unless the company applies for, and is granted, approval to use the present value method. Under the full gross-up method, the entire tax cost of the CIAC is collected from the contributor, and future tax benefits from the depreciation of the CIAC property flow through to the ratepayers or must be independently returned to the contributor over the life of the property. Under the present value method, the difference between the tax cost of the CIAC and future tax benefits through depreciation of the CIAC property is collected from the contributor. If the company does not follow the gross-up requirements established by this Order, they will not be allowed to recover the costs of the taxes arising from the CIAC through rates or other charges to customers, without a strong, clear, and convincing showing of exceptional cause. The Commission is currently reviewing comments by interested parties on this and other related matters.

In 1988 environmental testing requirements were placed on all well systems by State and Federal agencies. This requires all wells to be tested for Volatile Organic Compounds (VOC's). The average cost per well, for the test is $500 to $600, with a re-test due every 5 years. The Commission adopted a policy to pass on the cost of the VOC's testing with a tariff filing instead of a general rate case proceeding. Requests are reviewed and acted upon on a case-by-case situation.

All water and sewer utility plants are required to furnish a bond secured in an amount not less than $10,000 and no more than $200,000. These bonds are in the form of cash or certificates of deposits. They are posted for use by the Commission in the event that an emergency operator is needed to take over a system and also to provide an incentive for utility companies to properly operate and maintain their systems. (See GS 62-110.3 and R 10-24 for the details regarding the use of Bonds as security. This requirement is applicable to all applications for franchises filed on or after October, 1987; also see item d., under 1987 Major Legislation, Chapter 1 of this report). At the end of 1993, the bonds posted for new water and sewer franchises totaled $1,436,652.

C. REGULATED VS. NONREGULATED MONTHLY CHARGES

Comparative monthly charges for residential water service between selected nonregulated municipal systems and regulated water systems in North Carolina are shown in Figure No. 7-8. This also shows the same comparable component for residential sewer service in North Carolina for the same period.

D. STATISTICAL SUMMARY DATA

The number of regulated utility companies furnishing water and sewer service in North Carolina was 289, a decrease of 6 companies from 1992, however, 39 of these companies did not file 1993 annual reports. The current companies operated 1,033 water systems and 212 sewer systems within the State, with the noncurrent companies most recent data showing 37 water systems and 10 sewer systems. The current companies served 140,542 water and sewer customers and received $35,671,908 in annual revenues, with the noncurrent companies serving 9,920 customers and annual revenues of $2,349,552. See Figure No. 7-3 for current companies, 7-4 for noncurrent and 7-7 for a graphic presentation.

Seven of the largest water companies and seven water/sewer companies supplied sufficient detailed financial information to provide comparative data to be developed for this report. The individual statistical and financial data for these 14 companies for the year 1993 is shown in Figure Nos. 7-5 and 7-6.

Caution should be used in applying the results of the data shown for these 14 companies to any specific situation. The data is taken directly from the annual reports without any adjustments. Experience has shown that the Commission usually makes substantial adjustments to the data filed by water and water/sewer companies for ratemaking purposes. The adjustments are most frequently made to the plant accounts and the related depreciation expenses claimed against the plant investment. Most of the adjustments are downward to reflect the elimination of plant contributed or plant investment recovered by the developers or owners through the sales price of the lots in subdivisions. Often there are downward adjustments in both the plant account and in operation expenses due to the system's having unusually large unused customer capacity during the early stages of development. In view of these limitations, the average water usage and revenues per customer have the most valuable use for comparative or planning purposes.

FIGURE NO. 7-2

DISTRIBUTION SUMMARY OF SYSTEMS AND CUSTOMERS OF ALL N. C. REGULATED WATER AND SEWER UTILITIES BY COUNTIES AS OF DECEMBER 31, 1993

COUNTY	NUMBER OF CUSTOMERS		NUMBER OF SYSTEMS	
	WATER	SEWER	WATER	SEWER
ALAMANCE	44	72	1	1
ALEXANDER	157	0	8	0
ALLEGHANY	221	0	1	0
ANSON	0	0	0	0
ASHE	421	56	7	2
AVERY	2,020	1,379	7	4
BEAUFORT	0	0	0	0
BERTIE	28	0	2	0
BLADEN	0	0	0	0
BRUNSWICK	1,662	1,716	4	6
BUNCOMBE	1,478	1,314	11	4
BURKE	261	0	9	0
CABARRUS	2,404	1,018	29	5
CALDWELL	173	0	2	0
CAMDEN	0	0	0	0
CARTERET	7,271	706	8	7
CASWELL	37	0	1	0
CATAWBA	3,797	127	89	4
CHATHAM	790	570	9	3
CHEROKEE	259	68	2	1
CHOWAN	0	0	0	0
CLAY	0	0	0	0
CLEVELAND	258	0	5	0
COLUMBUS	108	0	3	0
CRAVEN	2,452	2,189	5	9
CUMBERLAND	10,421	0	41	0
CURRITUCK	746	748	5	5
DARE	34	301	1	2
DAVIDSON	65	112	3	1
DAVIE	42	10	2	1
DUPLIN	0	0	0	0
DURHAM	892	493	12	4
EDGECOMBE	131	0	2	0
FORSYTH	1,317	462	18	6
FRANKLIN	4,872	0	4	0
GASTON	6,004	209	111	3
GATES	0	0	0	0
GRAHAM	80	0	2	0
GRANVILLE	47	0	3	0
GREENE	33	0	1	0
GUILFORD	348	0	11	0

FIGURE NO. 7-2 CONTINUED

DISTRIBUTION SUMMARY OF SYSTEMS AND CUSTOMERS OF ALL N. C. REGULATED WATER AND SEWER UTILITIES BY COUNTIES AS OF DECEMBER 31, 1993

COUNTY	NUMBER OF CUSTOMERS		NUMBER OF SYSTEMS	
	WATER	SEWER	WATER	SEWER
HALIFAX	0	0	0	0
HARNETT	1,546	676	3	1
HAYWOOD	148	41	3	1
HENDERSON	720	147	11	2
HERTFORD	0	0	0	0
HOKE	128	0	2	0
HYDE	0	0	0	0
IREDELL	1,839	412	32	7
JACKSON	795	225	6	1
JOHNSTON	553	120	11	1
JONES	0	0	0	0
LEE	1,687	849	16	1
LENOIR	19	0	1	0
LINCOLN	237	0	5	0
MACON	283	0	4	0
MADISON	233	18	1	1
MARTIN	0	0	0	0
McDOWELL	22	0	1	0
MECKLENBURG	7,908	2,852	69	20
MITCHELL	52	0	1	0
MONTGOMERY	386	10	3	1
MOORE	6,281	3,599	11	2
NASH	30	0	1	0
NEW HANOVER	12,801	1,560	169	16
NORTHAMPTON	0	0	0	0
ONSLOW	3,528	5,554	18	23
ORANGE	341	0	8	0
PAMLICO	0	0	0	0
PASQUOTANK	0	0	0	0
PENDER	360	248	2	2
PERQUIMANS	585	220	1	1
PERSON	0	0	0	0
PITT	405	304	3	2
POLK	17	0	1	0
RANDOLPH	685	63	13	2
RICHMOND	0	0	0	0
ROBESON	0	0	0	0
ROCKINGHAM	162	1	7	1
ROWAN	1,096	47	28	1
RUTHERFORD	5,604	400	37	16

FIGURE NO. 7-2 CONTINUED

DISTRIBUTION SUMMARY OF SYSTEMS AND CUSTOMERS OF ALL
N. C. REGULATED WATER AND SEWER UTILITIES BY COUNTIES
AS OF DECEMBER 31, 1993

COUNTY	NUMBER OF CUSTOMERS		NUMBER OF SYSTEMS	
	WATER	SEWER	WATER	SEWER
SAMPSON	0	0	0	0
SCOTLAND	820	31	7	1
STANLY	179	0	5	4
STOKES	72	190	1	2
SURRY	1,243	0	27	0
SWAIN	0	0	0	0
TRANSYLVANIA	1,902	937	6	4
TYRRELL	0	0	0	0
UNION	89	356	4	4
VANCE	74	0	3	0
WAKE	13,079	2,947	105	32
WARREN	239	0	7	0
WASHINGTON	0	0	0	0
WATAUGA	1,062	307	8	4
WAYNE	0	0	1	0
WILKES	0	0	0	0
WILSON	225	0	5	0
YADKIN	83	0	2	0
YANCEY	382	19	2	1
GRAND TOTAL	116,773	33,683	1,070	222

FIGURE NO. 7-2A

DISTRIBUTION OF SYSTEMS AND CUSTOMERS OF ALL N. C. REGULATED WATER AND SEWER UTILITIES BY COUNTIES AS OF DECEMBER 31, 1993

COUNTY/COMPANY NAME	NUMBER OF CUSTOMERS WATER	NUMBER OF CUSTOMERS SEWER	NUMBER OF SYSTEMS* WATER	NUMBER OF SYSTEMS* SEWER
ALAMANCE				
Hydraulics, Ltd.	44		1	
Rayco Utilities, Inc.		72		1
	44	72	1	1
ALEXANDER				
Huffman, H. C., Water Systems, Inc.	11		1	
Mid South Water Systems, Inc.	7		1	
Milstead Community Water System	16		1	
Piedmont Construction & Water Co.	123		5	
	157	0	8	0
ALLEGHANY				
Carolina Water Service of N. C.	221		1	
	221	0	1	0
ANSON				
None				
ASHE				
Cross-State Development Company	226		4	
Fleetwood Falls, Inc.	137		1	
HydroLogic, Inc.	49	51	1	1
Jefferson Landing Water and Sewer	9	5	1	1
	421	56	7	2
AVERY				
Carolina Water Service of N. C.	1,429	1,096	2	1
Elk River Development Corporation	177	105	1	1
Grandfather Golf & Country Club	201	178	2	2
Linville Ridge	203		1	
Weber Development Company	10		1	
	2,020	1,379	7	4
BEAUFORT				
None				
BERTIE				
Perrytown Water System	15		1	
White, Everett (Billy)	13		1	
	28	0	2	0
BLADEN				
None				

FIGURE NO. 7-2A CONTINUED

DISTRIBUTION OF SYSTEMS AND CUSTOMERS OF ALL
N. C. REGULATED WATER AND SEWER UTILITIES BY COUNTIES
AS OF DECEMBER 31, 1993

COUNTY/COMPANY NAME	NUMBER OF CUSTOMERS		NUMBER OF SYSTEMS*	
	WATER	SEWER	WATER	SEWER
BRUNSWICK				
B & C Development, Inc.	105		1	
Bald Head Island Utilities, Inc.	370	395	1	1
Carolina-Blythe Utility Company	1,108	994	1	1
Channel Side Corporation	79		1	
Intracoastal Utility Company		184		1
M-I Utility Corporation		28		1
River Run Utilities, Inc.		19		1
Sea Trail Utility Company		96		1
	1,662	1,716	4	6
BUNCOMBE				
Butler Water Company	21		1	
Carolina Water Service of N. C.	304	633	1	2
Dogwood Knolls Water Company	N/R		N/R	
Eagle Heights Utilities, Inc.	12		1	
Jewell, A. Gordon	39		1	
Meyer, C. Cliff, Inc.	35		1	
Poplar Terrace Mobile Home Park	21	21	1	1
Ridgecrest Baptist Conference Center	289		1	
R.O.E. Water Utility Company	31		1	
Smith, R. Wiley	32		1	
Viewmont Acres Water System	34		1	
Wellington Mobile Home Park, Inc.	660	660	1	1
	1,478	1,314	11	4
BURKE				
Huffman, H. C. Water Systems, Inc.	23		1	
Hydraulics, Ltd.	43		2	
L & L Construction, Inc.	58		1	
Mid South Water Systems, Inc.	61		3	
Mineral Springs Mountain Water Supply	39		1	
South Mountain Water Works	37		1	
	261	0	9	0
CABARRUS				
Barrier Grain Company	18		1	
Cabarrus Northwest Woods	22		1	
Carolina Water Service of N. C.	1,041	875	2	2
Corriher Water Service, Inc.	210		3	
Goodman, Richard L.		74		1
Holt, Edgar L., Subdivision Water Syst.	15		1	
Mid South Water Systems, Inc.	861		14	
Mountain Point Utilities, Inc.	29		2	
Mullis, Giles E.	20		1	
Rayco Utilities, Inc.	37		1	

FIGURE NO. 7-2A CONTINUED

DISTRIBUTION OF SYSTEMS AND CUSTOMERS OF ALL
N. C. REGULATED WATER AND SEWER UTILITIES BY COUNTIES
AS OF DECEMBER 31, 1993

COUNTY/COMPANY NAME	NUMBER OF CUSTOMERS WATER	NUMBER OF CUSTOMERS SEWER	NUMBER OF SYSTEMS* WATER	NUMBER OF SYSTEMS* SEWER
CABARRUS Continued				
Silver Maples Mobile Estates		28		1
Terres Bend Water System	29		1	
Water Resources, Inc.	81		1	
Willowbrook Utility Company	41	41	1	1
	2,404	1,018	29	5
CALDWELL				
Huffman, H. C., Water Systems, Inc.	39		1	
Joyceton Water Works, Inc.	134		1	
	173	0	2	0
CAMDEN				
None				
CARTERET				
Beacon's Reach Master Association		362		2
Bogue Banks Water & Sewer Corporation	4,073		3	
Carolina Water Service of N. C.	3,024	301	2	3
Deerfield Shores Utility Co., Inc.		3		1
Emerald Plantation Utility Company		40		1
H & M Water Company, Inc.	87		1	
Hydraulics, Ltd.	87		2	
Peppertree Atlantic Beach	0	0	0	0
	7,271	706	8	7
CASWELL				
Hydraulics, Ltd.	37		1	
	37	0	1	0
CATAWBA				
A & B Water Company	14		1	
Acqua, Inc.	102		1	
Bear Den Acres	0		1	
Bolick, Albert	21		2	
Cardinal Estates Water System	8		1	
Corriher Water Service	32		1	
Crabtree Water Systems	62		3	
Fairbrook Utility Company	18		1	
Hart Water Systems	172		2	
Huffman, H. C., Water Systems, Inc.	286		7	
Hydraulics, Ltd.	396		9	
Matthews Construction Co. of Conover, Inc.	21		1	
Mid South Water Systems	990	103	30	3
Piedmont Carolina Construction, Inc.	23		1	
Piedmont Construction & Water Co.	1,291		23	
Rock Barn Water System	162	24	1	1
Setzer Brothers Well Boring	133		3	
Shamrock Water Corporation	66		1	
	3,797	127	89	4

FIGURE NO. 7-2A CONTINUED

DISTRIBUTION OF SYSTEMS AND CUSTOMERS OF ALL
N. C. REGULATED WATER AND SEWER UTILITIES BY COUNTIES
AS OF DECEMBER 31, 1993

COUNTY/COMPANY NAME	NUMBER OF CUSTOMERS WATER	NUMBER OF CUSTOMERS SEWER	NUMBER OF SYSTEMS* WATER	NUMBER OF SYSTEMS* SEWER
CHATHAM				
Fearington Utilities		460		1
Goss Utility Company	386		3	
Governors Club Development Corporation		79		1
Hudson Cole Development Corporation	31	31	1	1
Hydraulics, Ltd.	373		5	
	790	570	9	3
CHEROKEE				
Carolina Water Service of N.C.	222	68	1	1
Pied Piper Resort, Inc.	37		1	
	259	68	2	1
CHOWAN				
None				
CLAY				
None				
CLEVELAND				
Bellview Water System, Inc.	6		1	
Hydraulics, Ltd.	191		2	
Mid South Water Systems, Inc.	61		2	
	258	0	5	0
COLUMBUS				
Honey Hill Development Corporation	26		1	
Scotsdale Water & Sewer, Inc.	82		2	
	108	0	3	0
CRAVEN				
CWS, Inc.	1,281	1,247	1	1
Carolina Pines Utility Company		96		4
Carolina Water Service, Inc. of N.C.	908	790	1	1
Frit Environmental, Inc.		2		1
Greenfield Heights Development	34		1	
Havelock Development Corporation	180		1	
Marmarose Company	49		1	
Stately Pines Utilities, Inc.		0		1
Trent Utilities		54		1
	2,452	2,189	5	9
CUMBERLAND				
Baywood Water, Inc.	71		1	
Birchwood Farms, Inc.	220		1	
Brookwood Water Corporation	6,391		7	
Carolina Water Service of N. C.	320		3	

FIGURE NO. 7-2A CONTINUED

DISTRIBUTION OF SYSTEMS AND CUSTOMERS OF ALL N. C. REGULATED WATER AND SEWER UTILITIES BY COUNTIES AS OF DECEMBER 31, 1993

COUNTY/COMPANY NAME	NUMBER OF CUSTOMERS WATER	NUMBER OF CUSTOMERS SEWER	NUMBER OF SYSTEMS* WATER	NUMBER OF SYSTEMS* SEWER
CUMBERLAND Continued				
LaGrange Water Works	2,108		21	
Maxwell Water Company	35		1	
Overhills Water Company	296		1	
Scotsdale Water & Sewer, Inc.	413		3	
Sunset Park Utilities	435		2	
Water, Inc.	132		1	
	10,421	0	41	0
CURRITUCK				
Carolina Water Service of N. C.	695	697	3	3
Corolla North Utilities, Inc.	33	33	1	1
Turnpike Properties	18	18	1	1
	746	748	5	5
DARE				
Nags Head Village Service		301		1
Outer Banks Beach Club, Inc.		N/A		1
Sea Isle Water System	34		1	
	34	301	1	2
DAVIDSON				
Hydraulics, Ltd.	65		3	
Willow Creek Builders, Inc.		112		1
	65	112	3	1
DAVIE				
Hidden Creek Utility Company		10		1
Surry Water Company	31		1	
Tri-South Construction Company	11		1	
	42	10	2	1
DUPLIN				
None				
DURHAM				
CWS, Systems, Inc.	74		1	
Eno Industrial Sewage Facility		5		1
Harrco Utility Corporation		66		1
Heater Utilities, Inc.	693		8	
Hydraulics, Ltd.	24		1	
MAM Water & Sewer Corporation		422		2
Shaw Hill 22 Investors	27		1	
Southland Associates, Inc.	74		1	
	892	493	12	4

FIGURE NO. 7-2A CONTINUED

DISTRIBUTION OF SYSTEMS AND CUSTOMERS OF ALL N. C. REGULATED WATER AND SEWER UTILITIES BY COUNTIES AS OF DECEMBER 31, 1993

COUNTY/COMPANY NAME	NUMBER OF CUSTOMERS WATER	NUMBER OF CUSTOMERS SEWER	NUMBER OF SYSTEMS* WATER	NUMBER OF SYSTEMS* SEWER
EDGECOMBE				
Lone Pine Water Company	60		1	
West Wilson Water Corporation	71		1	
	131	0	2	0
FORSYTH				
Carolina Water Service of N. C.	503	356	4	2
Hydraulics, Ltd.	729		11	
Mid South Water Systems, Inc.		59		3
Rayco Utilities, Inc.	74	47	2	1
Surry Water Company	11		1	
	1,317	462	18	6
FRANKLIN				
CWS Systems, Inc.	27		1	
Heater Utilities, Inc.	65		2	
Riviera Utilities of N. C., Inc.	4,780		1	
	4,872	0	4	0
GASTON				
Bess, Cregg, Inc.	521		11	
Bradshaw Water Company	82		3	
Carolina Water Service of N.C.	650	209	7	3
D & W Water Systems	112		2	
Falls, Ralph L., Water System	380		4	
Fox Fire Water System	18		1	
Gallagher Trails Enterprises	40		1	
Gaston Builders, Inc.	39		1	
Hickory Creek Water Company	51		1	
Holbrook, M. L.	26		1	
Honeycutt, Wayne	74		3	
Hydraulics, Ltd.	78		1	
HydroLogic, Inc.	64		1	
Jones, J. W.	11		1	
Laurel Woods Water System	72		1	
Lewis Water Company, Inc.	502		12	
Maria Park Water System	28		1	
Mid South Water Systems, Inc.	2,464		44	
Paysours Water Works, Inc.	96		1	
Proctor Water Works	18		1	
Rolling Hills Subdivision	38		1	
Ruff Water Company	546		9	
Skyland Drive Water System	21		1	
Stony Oaks Water System	27		1	
Valleydale Water Company	46		1	
	6,004	209	111	3

FIGURE NO. 7-2A CONTINUED

DISTRIBUTION OF SYSTEMS AND CUSTOMERS OF ALL
N. C. REGULATED WATER AND SEWER UTILITIES BY COUNTIES
AS OF DECEMBER 31, 1993

COUNTY/COMPANY NAME	NUMBER OF CUSTOMERS WATER	NUMBER OF CUSTOMERS SEWER	NUMBER OF SYSTEMS* WATER	NUMBER OF SYSTEMS* SEWER
GATES				
None				
GRAHAM				
Santeetlah Shores, Inc.	28		1	
Tobacco Branch Village	52		1	
	80	0	2	0
GRANVILLE				
Hydraulics, Ltd.	20		1	
Wilson Water Service	27		2	
	47	0	3	0
GREENE				
H & H Development Corporation	33		1	
	33	0	1	0
GUILFORD				
Hydraulics, Ltd.	348		11	
	348	0	11	0
HALIFAX				
None				
HARNETT				
Anderson Creek Homes Water System	210		1	
Heater Utilities, Inc.	15		1	
Rolling Springs Water Company, Inc.	1,321	676	1	1
	1,546	676	3	1
HAYWOOD				
Brookside Water Company	37		1	
Ross, Sanford E.	21		1	
Springdale Water Company	90	41	1	1
	148	41	3	1
HENDERSON				
BRTR, Inc.				
Brightwater Water Department	132		3	
Carolina Water Service, Inc.	58		1	
Cinnamon Woods Utility Company	77		1	
Etowah Sewer Company		101		1
Hooper Valley Water Company	60		1	
HydroLogic, Inc.		46		1
Kenmure Properties, Ltd.	0	0	0	0
Lake Summit Corporation	80		1	
Marper, Inc.	89		1	
Mid South Water Systems, Inc.	195		2	
Thompson, Donald O.	29		1	
	720	147	11	2

FIGURE NO. 7-2A CONTINUED

DISTRIBUTION OF SYSTEMS AND CUSTOMERS OF ALL N. C. REGULATED WATER AND SEWER UTILITIES BY COUNTIES AS OF DECEMBER 31, 1993

COUNTY/COMPANY NAME	NUMBER OF CUSTOMERS WATER	NUMBER OF CUSTOMERS SEWER	NUMBER OF SYSTEMS* WATER	NUMBER OF SYSTEMS* SEWER
HERTFORD				
None				
HOKE				
Harmony Heights Water System	100		1	
Scotsdale Water & Sewer, Inc.	28		1	
	128	0	2	0
HYDE				
None				
IREDELL				
Combs, Robert F.	39		3	
Community Water Works, Inc.	77		2	
Corriher Water Service, Inc.	193		1	
Mid South Water Systems, Inc.	432	322	7	6
Piedmont Construction & Water Company, Inc.	981		17	
Triton Financial, Ltd.	27		1	
Watercrest Estates	90	90	1	1
	1,839	412	32	7
JACKSON				
CWS, Inc.	601	225	2	1
Cowan Valley Water System	21		1	
High Hampton, Inc.	111		1	
Holly Hills Water	20		1	
University Heights	42		1	
	795	225	6	1
JOHNSTON				
Alpha Utilities	55		2	
Carolina Water Service of N. C.	120	120	1	1
Fisher Utilities	103		2	
Heater Utilities, Inc.	247		5	
River Dell Utilities, Inc.	28		1	
West Johnston Water Company	N/R		N/R	
	553	120	11	1
JONES				
None				
LEE				
Carolina Trace Corporation	908	849	1	1
Carolina Water Service of N. C.	89		1	
Farm Water Works	34		1	
Fisher Utilities, Inc.	656		13	
	1,687	849	16	1

FIGURE NO. 7-2A CONTINUED

DISTRIBUTION OF SYSTEMS AND CUSTOMERS OF ALL
N. C. REGULATED WATER AND SEWER UTILITIES BY COUNTIES
AS OF DECEMBER 31, 1993

COUNTY/COMPANY NAME	NUMBER OF CUSTOMERS WATER	NUMBER OF CUSTOMERS SEWER	NUMBER OF SYSTEMS* WATER	NUMBER OF SYSTEMS* SEWER
LENOIR				
4 Seasons Mohovilla Utilities	19		1	
	19	0	1	0
LINCOLN				
Coral Park Community Wells	12		1	
Hydraulics, Ltd.	17		1	
Lincoln Water Works, Inc.	122		1	
Mid South Water Systems, Inc.	71		1	
W & K Enterprises	15		1	
	237	0	5	0
MACON				
Flat Mountain Estates Water Sys., Inc.	35		1	
Holly Springs Golf & Country Club, Ltd.	9		1	
Riverbend Water Systems, Inc.	111		1	
Watauga Vista Water Corporation	128		1	
	283	0	4	0
MADISON				
Carolina Water Service of N.C.	233	18	1	1
	233	18	1	1
MARTIN				
None				
McDOWELL				
Mid South Water Systems, Inc.	22		1	
	22	0	1	0
MECKLENBURG				
Altemative Waste Treatment Systems		3		1
Bradshaw Water Company	10		1	
Carolina Water Service of N.C.	4,996	2,116	32	10
Clear Meadow Water, Inc.	74		2	
Corriher Water Service, Inc.	80		1	
Crater Water System	54		1	
General Utilities Associates	N/R		N/R	
Hunter Water Company	145		2	
Juniper Water Company	35		1	
Mauney, William K., Jr.	43		3	
Mid South Water Systems, Inc.	2,352	623	24	8
Riverpoint Utility Corporation	110	110	1	1
United Systems Company, Inc.	N/R		N/R	
Water Resources, Inc.	9		1	
	7,908	2,852	69	20

FIGURE NO. 7-2A CONTINUED

DISTRIBUTION OF SYSTEMS AND CUSTOMERS OF ALL
N. C. REGULATED WATER AND SEWER UTILITIES BY COUNTIES
AS OF DECEMBER 31, 1993

COUNTY/COMPANY NAME	NUMBER OF CUSTOMERS WATER	NUMBER OF CUSTOMERS SEWER	NUMBER OF SYSTEMS* WATER	NUMBER OF SYSTEMS* SEWER
MITCHELL				
Mid South Water Systems, Inc.	52		1	
	52	0	1	0
MONTGOMERY				
Baytree Waterfront Properties	10	10	1	1
Carolina Water Service of N. C.	376		2	
	386	10	3	1
MOORE				
Blue Farm Water Systems	72		1	
Carolina Water Service of N.C.	1,018		2	
Hydraulics, Ltd.	98		3	
Jackson Hamlett Water Supply	86		1	
Pinehurst Water & Sanitary Co., Inc.	4,540	3,326	1	1
Riverview Water System	69		1	
Vila Pump Company	38		1	
Woodlake Utilities, Inc.	360	273	1	1
	6,281	3,599	11	2
NASH				
CWS Systems, Inc.	30		1	
	30	0	1	0
NEW HANOVER				
Associated Utilities, Inc.	865	736	3	3
Beau Rivage Plantation, Inc.	55	55	1	1
C & L Utilities, Inc.	334		4	
Cape Fear Utilities	6,060		122	
Coastal Carolina Utilities, Inc.	341	345	6	5
Coastal Plains Utilities Company	813		3	
Fairway Utilities, Inc.	322	324	3	4
G & F Construction		43		1
Glynwood Mobile Home Park	104		4	
Inlet Bay Utilities	19	57	1	2
Johnson & Perry Company	N/R		N/R	
Kings Grant Water Company	2,065		7	
Quality Water Supplies, Inc.	1,593		14	
Treasure Cove Water Company	230		1	
	12,801	1,560	169	16
NORTHAMPTON				
None				

FIGURE NO. 7-2A CONTINUED

DISTRIBUTION OF SYSTEMS AND CUSTOMERS OF ALL
N. C. REGULATED WATER AND SEWER UTILITIES BY COUNTIES
AS OF DECEMBER 31, 1993

COUNTY/COMPANY NAME	NUMBER OF CUSTOMERS WATER	NUMBER OF CUSTOMERS SEWER	NUMBER OF SYSTEMS* WATER	NUMBER OF SYSTEMS* SEWER
ONSLOW				
Blue Creek Utilities, Inc.		115		3
CWB Utilities, Inc.		27		1
Holiday City Mobile Home Park	355	355	1	1
Horse Creek Farms Utilities		132		1
Mercer Environmental Corporation	1,613	708	10	2
North Topsail Water & Sewer, Inc.		1,536		1
Pines Utilities, Inc.		207		1
Rock Creek Environmental Company		54		1
S & G Development Corporation	120		1	
Scientific Water & Sewerage Co., Inc.	1,298	1,358	5	6
Sentry Utilities, Inc.		341		2
Spring Water Company, Inc.	142		1	
Viking Utilities Corporation, Inc.		481		1
Webb Creek Water & Sewer, Inc.		240		3
	3,528	5,554	18	23
ORANGE				
Heater Utilities, Inc.	227		4	
Hydraulics, Ltd.	23		2	
Northwood Water Company	80		1	
Windham Mobile Home Park	11		1	
	341	0	8	0
PAMLICO				
None				
PASQUOTANK				
None				
PENDER				
Carolina Water Service of N. C.	360	248	2	2
	360	248	2	2
PERQUIMANS				
Holiday Island Property Owners Association	585	220	1	1
	585	220	1	1
PERSON				
None				
PITT				
Homestead Community Water	34		1	
Rivercreek Utility Company	156		1	
Riverhills, Inc.		89		1
Rose Hill Associates Water Company	215	215	1	1
	405	304	3	2

FIGURE NO. 7-2A CONTINUED

DISTRIBUTION OF SYSTEMS AND CUSTOMERS OF ALL
N. C. REGULATED WATER AND SEWER UTILITIES BY COUNTIES
AS OF DECEMBER 31, 1993

COUNTY/COMPANY NAME	NUMBER OF CUSTOMERS WATER	NUMBER OF CUSTOMERS SEWER	NUMBER OF SYSTEMS* WATER	NUMBER OF SYSTEMS* SEWER
POLK				
Mid South Water Systems, Inc.	17		1	
	17	0	1	0
RANDOLPH				
Franklinville Waste Treatment Company		33		1
Hydraulics, Ltd.	457		9	
McMahan, Harold	62		1	
Rayco Utilities, Inc.	166	30	3	1
	685	63	13	2
RICHMOND				
None				
ROBESON				
None				
ROCKINGHAM				
Billingsly, W.D. & J.T.	33		1	
Britthaven Utilities, Inc.	0	1	1	1
Hydraulics, Ltd.	129		5	
	162	1	7	1
ROWAN				
Anderson, Wayne	8		1	
Corriher Water Service, Inc.	435		10	
Grove Supply Company, Inc.	22		1	
Hydraulics, Ltd.	148		5	
Mid South Water Systems, Inc.	145		4	
Mullis, Giles E.	20		1	
Rayco Utilities, Inc.	238	47	3	1
South Rowan Investment Corporation	18		1	
Surry Water Company, Inc.	62		1	
Yost, J. M.	0		1	
	1,096	47	28	1
RUTHERFORD				
CWS, Inc.	750	400	29	16
Chimney Rock Water Works	98		1	
Duke Power Company	4,415		3	
Hawkins, Paul T., Company, Inc.	225		2	
Mid South Water Systems, Inc.	116		2	
	5,604	400	37	16
SAMPSON				
None				

FIGURE NO. 7-2A CONTINUED

DISTRIBUTION OF SYSTEMS AND CUSTOMERS OF ALL
N. C. REGULATED WATER AND SEWER UTILITIES BY COUNTIES
AS OF DECEMBER 31, 1993

COUNTY/COMPANY NAME	NUMBER OF CUSTOMERS WATER	NUMBER OF CUSTOMERS SEWER	NUMBER OF SYSTEMS* WATER	NUMBER OF SYSTEMS* SEWER
SCOTLAND				
Laurel Hill Water Company	510		1	
Scotland Water Company	245		4	
Spring Hill Water System	26		1	
Springs Industries, Inc.	39	31	1	1
	820	31	7	1
STANLY				
Cook, L. V., Water Supply	109		2	
Norwood Beach Water System	70		3	
Western Utilities Corporation		0		4
	179	0	5	4
STOKES				
Rayco Utilities, Inc.	72	190	1	2
	72	190	1	2
SURRY				
Forest Hills Water System	11		1	
Hydraulics, Ltd.	85		1	
Surry Water Company, Inc.	1,111		21	
Woods Water Works, Inc.	36		4	
	1,243	0	27	0
SWAIN				
None				
TRANSYLVANIA				
CWS Systems, Inc.	479	226	1	1
Carolina Water Service, Inc.	193		1	
Knobb Creek Property, Inc. (Big, Inc.)	151		1	
Sapphire Lakes Utility Company	188	98	1	1
Sherwood Forest Utilities, Inc.		29		1
TPG Utilities, Inc.	68		1	
Transylvania Utility Company	823	584	1	1
	1,902	937	6	4
TYRELL				
None				
UNION				
Carolina Water Service of N.C.		198		1
Independence Water System	19		1	
Mid South Water Systems, Inc.		99		1
Parris, Steddy Durbin, Jr.	59	59	2	2
Sherwood Forest Community Water System	11		1	
	89	356	4	4

FIGURE NO. 7-2A CONTINUED

DISTRIBUTION OF SYSTEMS AND CUSTOMERS OF ALL
N. C. REGULATED WATER AND SEWER UTILITIES BY COUNTIES
AS OF DECEMBER 31, 1993

COUNTY/COMPANY NAME	NUMBER OF CUSTOMERS		NUMBER OF SYSTEMS*	
	WATER	SEWER	WATER	SEWER
VANCE				
Heater Utilities, Inc.	44		2	
Hydraulics, Ltd.	30		1	
	74	0	3	0
WAKE				
Alpha Utilities, Inc.	343		8	
CWS Systems, Inc.	637	164	9	2
Carolina Water Service of N.C.	91	343	1	3
Compass Utilities	60	59	2	2
Crosby Utilities, Inc.	65	145	1	2
Empire Utilities, Inc.	N/R		N/R	
Falls Utility Company	22	22	1	1
Fisher Utilities, Inc.	122		2	
Foxhall Village Utilities	310	310	1	1
Gensinger, John	36		1	
Green Spring Valley Utility	275	275	1	1
Gresham's Lake Utility Company, Inc.	4		1	
Hare, John E.	16		1	
Harrco Utility		201		6
Heater Utilities, Inc.	9,585	698	47	6
Ideal Mobile Home Park	24		1	
Intech, Inc.		34		1
Johnston-Wake Utilities	5		1	
Jones Dairy Farm Corporation		225		1
Lee, Ira D., and Associates	186	186	2	2
McCullers Pines Water System	14		1	
M. D. Square, Inc.	22		1	
Mobile Hill Estates Water System	38		1	
Neuse Crossing Utilities, Inc.	N/R		N/R	
Nero Utilities, Inc.	42	42	1	1
Owens-Grantham Ventures	27		1	
Prior Construction Company	176		1	
Riverview North Utilities	69		1	
Robertson Brothers Utilities	21	21	1	1
S & H Corporation of Wake County	11		1	
Scotsdale Water & Sewer, Inc.	232		7	
Spring Water Company, Inc.	17		1	
Turner, T. H. Farms, Inc.	300		4	
Twin Lake Properties	44		1	
Wake Utilities, Inc.	0	0	1	1
Westgate Utilities Company, Inc.	8		1	
Whitewood Properties, Inc.	277	222	1	1
	13,079	2,947	105	32
WARREN				
East Fork Plantation	16		1	
Fox Run Water Company, Inc.	223		6	
	239	0	7	0

FIGURE NO. 7-2A CONTINUED

DISTRIBUTION OF SYSTEMS AND CUSTOMERS OF ALL
N. C. REGULATED WATER AND SEWER UTILITIES BY COUNTIES
AS OF DECEMBER 31, 1993

COUNTY/COMPANY NAME	NUMBER OF CUSTOMERS WATER	NUMBER OF CUSTOMERS SEWER	NUMBER OF SYSTEMS* WATER	NUMBER OF SYSTEMS* SEWER
WASHINGTON				
None				
WATAUGA				
Associated Realty and Investment	79		1	
Carolina Water Service of N.C.	983	164	7	1
HydroLogic, Inc.		101		1
Kent & Kent Partnership		42		2
	1,062	307	8	4
WAYNE				
Heater Utilities, Inc.	0		1	
	0	0	1	0
WILKES				
None				
WILSON				
Kenroy Estates Water System	55		1	
West Wilson Water Company	101		3	
Windsor Lake Water Company	69		1	
	225	0	5	0
YADKIN				
Surry Water Company	63		1	
Yadkin Water Corporation	20		1	
	83	0	2	0
YANCEY				
Carolina Water Service of N.C.	382	19	2	1
	382	19	2	1
GRAND TOTAL	116,773	33,683	1,070	222

FIGURE NO. 7-3

WATER AND SEWER COMPANIES REGULATED BY THE NORTH CAROLINA UTILITIES COMMISSION
REVENUES, CUSTOMERS AND NUMBER OF SYSTEMS
Data As Of December 31, 1993

Company	County	Docket Number	Annual Revenues		Number of Customers		Number of Systems	
			Water	Sewer	Water	Sewer	Water	Sewer
A & B Water Company	Catawba	W-835	$0		14		1	
Acqua, Inc.	Catawba	W-270	13,027		102		1	
Alpha Utilities, Inc.	Wake/Johnston	W-862	107,105		398		10	
Alternative Waste Treatment	Mecklenburg	W-839		$26,408		3		1
Anderson, Wayne	Rowan	W-566	1,440		8		1	
Associated Realty and Investment	Watauga	W-975	11,080		79		1	
Associated Utilities, Inc.	New Hanover	W-303	105,226	126,847	865	736	3	3
B & C Development, Inc.	Brunswick	W-924	13,728		105		1	
Bald Head Island Utilities, Inc.	Brunswick	W-798	131,447	171,329	370	395	1	1
Barrier Grain Company	Cabarrus	W-688	2,255		18		1	
Baytree Waterfront Properties	Montgomery	W-938	427	1,200	10	10	1	1
Baywood Water, Inc.	Cumberland	W-1018	13,842		71		1	
Beacon's Reach Master Assoc., Inc.	Carteret	W-966		52,382		362		2
Bear Den Acres	Catawba	W-1040	0		0		1	
Beau Rivage Plantation, Inc.	New Hanover	W-971	5,834	10,840	55	55	1	1
Bess, Cregg, Inc.	Gaston	W-281	95,991		521		11	
Billingsly, J. T.	Rockingham	W-632	6,049		33		1	
Birchwood Farms	Cumberland	W-656	32,012		220		1	
Blue Creek Utilities	Onslow	W-857		69,332		115		3
Blue Farm Water System	Moore	W-926	8,276		72		1	
Bogue Banks Water Corporation	Carteret	W-431	863,403		4,073		3	
Bolick, Albert L.	Catawba	W-430	1,910		21		2	
Bradshaw Water Company	Gaston/Mecklen.	W-103	21,524		92		4	
Brightwater Water Department	Henderson	W-151	12,839		132		3	
Britthaven Utilities, Inc.	Rockingham	W-1015	0	0	0	1	1	1
Brookside Water Company	Haywood	W-330	5,852		37		1	
Brookwood Water Corporation	Cumberland	W-177	1,182,006		6,391		7	
C & L Utilities, Inc.	New Hanover	W-535	42,334		334		4	
CWB Utilities, Inc.	Onslow	W-852		29,398		27		1
CWS Systems, Inc.	(1)	W-321	991,888	622,223	3,879	2,262	45	21
Cabarrus Northwest Woods	Cabarrus	W-860	3,060		22		1	
Cape Fear Utilities, Inc.	New Hanover	W-297	1,155,329	3,451	6,060		122	
Cardinal Estates Water System	Catawba	W-701	1,096		8		1	
Carolina Blythe Utility Company	Brunswick	W-503	206,873	175,023	1,108	994	1	1
Carolina Pines Utility Company, Inc.	Craven	W-870		16,513		96		4
Carolina Trace Utilities, Inc.	Lee	W-1013	159,933	184,937	908	849	1	1

(1) This Company serves in Craven, Durham, Franklin, Jackson, Nash, Rutherford, Transylvania and Wake Counties.

WATER AND SEWER COMPANIES REGULATED BY THE NORTH CAROLINA UTILITIES COMMISSION
REVENUES, CUSTOMERS AND NUMBER OF SYSTEMS
Data As Of December 31, 1993

Company	County	Docket Number	Annual Revenues		Number of Customers		Number of Systems	
			Water	Sewer	Water	Sewer	Water	Sewer
Carolina Water Service of North Carolina	(1)	W-354	$5,260,987	$3,041,253	18,216	8,053	80	37
Channel Side Corporation	Brunswick	W-939	12,677		79		1	
Chimney Rock Water Works	Rutherford	W-102	12,807		98		1	
Cinnamon Woods Utility Company	Henderson	W-991	18,107		77		1	
Coastal Carolina Utility, Inc.	New Hanover	W-917	53,138	54,217	341	345	6	5
Coastal Plains Utilities Company	New Hanover	W-215	117,243		813		3	
Community Water Works, Inc.	Iredell	W-316	12,334		77		2	
Cook, L. V., Water Supply	Stanly	W-540	380		109		2	
Coral Park Community Well	Lincoln	W-717	2,016		12		1	
Corolla North Utilities,Inc.	Currituck	W-953	4,894	4,894	33	33	1	1
Corriher Water Service, Inc.	(2)	W-233	175,299		950		16	
Cowan Valley Water System	Jackson	W-829	575		21		1	
Crabtree Water Systems	Catawba	W-967	7,493		62		3	
Crosby Utilities, Inc.	Wake	W-992	17,206	17,206	65	145	1	2
Cross-State Development Company	Ashe	W-408	16,023		226		4	
Deerfield Shores Utility Co., Inc.	Carteret	W-925		2,180		3		1
Duke Power Company	Rutherford	W-094	2,461,387		4,415		3	
Eagle Heights Utility Company	Buncombe	W-826	3,970		12		1	
East Fork Plantation	Warren	W-994	0		16		1	
Elk River Development Corporation	Avery	W-803	39,336	28,617	177	105	1	1
Emerald Plantation Utility Company	Carteret	W-843		30,368		40		1
Eno Industrial Sewage Facility	Durham	W-763		18,321		5		1
Etowah Sewer Company	Henderson	W-933		31,835		101		1
4 Seasons Mohovilla Utilities	Lenoir	W-1002	2,164		19		1	
Fairways Utilities, Inc.	New Hanover	W-787	45,048	61,653	322	324	3	4
Falls, Ralph L., Water Systems	Gaston	W-268	35,147		380		4	
Falls Utility Company	Wake	W-950	3,121	2,790	22	22	1	1
Farm Water Works	Lee	W-844	7,374		34		1	
Fearrington Utilities	Chatham	W-661		46,069		460		1
Fisher Utilities, Inc.	Johns./Lee/Wake	W-365	214,174		881		17	
Flat Mountain Estates Water System, Inc.	Macon	W-973	11,399		35		1	
Fleetwood Falls, Inc.	Ashe	W-380	31,080		137		1	

(1) This Company serves in the following Counties: Avery, Alleghany, Buncombe, Cabarrus, Carteret, Cherokee, Craven, Cumberland, Currutuck, Forsyth, Gaston Henderson, Johnston, Lee, Madison, Mecklenburg, Montgomery, Moore, Pender, Transylvania, Wake, Watauga, and Yancey.

(2) This Company serves in Cabarrus, Catawba, Iredell, Mecklenburg and Rowan Counties.

FIGURE NO. 7-3

WATER AND SEWER COMPANIES REGULATED BY THE NORTH CAROLINA UTILITIES COMMISSION
REVENUES, CUSTOMERS AND NUMBER OF SYSTEMS
Data As Of December 31, 1993

Company	County	Docket Number	Annual Revenues		Number of Customers		Number of Systems	
			Water	Sewer	Water	Sewer	Water	Sewer
Forest Hills Water System	Surry	W-935	$264		11		1	
Fox Fire Water System	Gaston	W-725	3,105		18		1	
Foxhall Village Utilities	Wake	W-777	48,382	$41,935	310	310	1	1
Fox Run Water Company, Inc.	Warren	W-959	29,766		223		6	
Franklinville Waste Treatment	Randolph	W-905		13,007		33		1
Frit Environmental, Inc.	Craven	W-965		54,180		2		1
G & F Construction	New Hanover	W-940		10,380		43		1
Gallagher Trails Enterprises	Gaston	W-603	4,820		40		1	
Gaston Builders, Inc.	Gaston	W-737	3,936		39		1	
Gensinger, John W.	Wake	W-549	7,827		36		1	
Glynwood Mobile Home Park	New Hanover	W-454	13,339		104		4	
Goodman, Richard L.	Cabarrus	W-912		14,428		74		1
Goose Creek Utility Company	Union	W-369		49,420		198		1
Goss Utilities	Chatham	W-457	71,116		386		3	
Governor's Club Development Corporation	Chatham	W-947		52,628		79		1
Grandfather Golf & Country Club Utility, Inc.	Avery	W-755	38,342	49,217	201	178	2	2
Greenfield Heights Development Company, Inc.	Craven	W-205	6,386		34		1	
Green Spring Valley Utility	Wake	W-897	73,589	52,202	275	275	1	1
Gresham's Lake Utility Company, Inc.	Wake	W-633	43,563		4		1	
Grove Supply Company	Rowan	W-587	2,112		22		1	
H & H Development Company	Greene	W-315	3,960		33		1	
H & M Water Company, Inc.	Carteret	W-147	13,145		87		1	
Hare, John E.	Wake	W-417	3,187		16		1	
Harmony Heights Water Company	Hoke	W-896	12,326		100		1	
Harrco Utility Corporation	Wake/Durham	W-796	6,141	125,955		267		7
Hart Water Systems, Inc.	Catawba	W-739	27,446		172		2	
Havelock Development Corporation	Craven	W-223	41,809		180		1	
Hawkins, Paul T.	Rutherford	W-550	24,370		225		2	
Heater Utilities, Inc.	(1)	W-274	3,430,106	418,654	10,876	698	70	6
Hickory Creek Water Company	Gaston	W-1005	6,145		51		1	
Hidden Creek Utility Company	Davie	W-982		7,842		10		1
High Hampton, Inc.	Jackson	W-574	13,596		111		1	
Holbrook, M. L.	Gaston	W-433	2,282		26		1	
Holiday City Mobile Home Park	Onslow	W-913	23,444	36,669	355	355	1	1
Holiday Island Property Owner Association	Perquimans	W-386	62,541	22,351	585	220	1	1
Holly Hills Water	Jackson	W-855	6,047		20		1	
Holly Springs Golf & Country Club	Macon	W-944	1,620		9		1	

(1) This Company serves in Durham, Franklin, Harnett, Johnston, Orange, Vance, Wake, and Wayne Counties.

WATER AND SEWER COMPANIES REGULATED BY THE NORTH CAROLINA UTILITIES COMMISSION
REVENUES, CUSTOMERS AND NUMBER OF SYSTEMS
Data As Of December 31, 1993

Company	County	Docket Number	Annual Revenues		Number of Customers		Number of Systems	
			Water	Sewer	Water	Sewer	Water	Sewer
Holt, Edgar Lee	Cabarrus	W-606	$1,800		15		1	
Homestead Community Water	Pitt	W-452	5,621		34		1	
Honeycutt, Wayne	Gaston	W-472	11,523		74		3	
Honey Hill Water Company	Columbus	W-420	4,304		26		1	
Hoopers Valley Water Company	Henderson	W-794	13,114		60		1	
Horse Creek Farms Utilities Corporation	Onslow	W-888		$19,932		132		1
Hudson Cole Development Corporation	Chatham	W-875	119,090	150,684	31	31	1	1
Huffman, H. C., Water Systems, Inc.	(1)	W-095	81,410		359		10	
Hydraulics, Ltd.	(2)	W-218	1,049,546		3,422		77	
HydroLogic, Inc.	(3)	W-988	29,252	55,154	113	198	2	3
Ideal Mobile Home Park	Wake	W-748	2,414		24		1	
Independence Water System	Union	W-858	4,033		19		1	
Inlet Bay Utilities	New Hanover	W-828	6,146	13,490	19	57	1	2
Intracoastal Utility Company	Brunswick	W-986		33,472		184		1
Jackson Hamlet Water Company, Inc.	Moore	W-575	15,449		86		1	
Jefferson Landing Water and Sewer	Ashe	W-1019	738	127	9	5	1	1
Jewell, Gordon A.	Buncombe	W-651	4,144		39		1	
Jones Dairy Farm Corporation	Wake	W-898		71,659		225		1
Jones, J. W.	Gaston	W-422	8		11		1	
Joyceton Water Works, Inc.	Caldwell	W-004	126,327		134		1	
Juniper Water Company	Mecklenburg	W-868	8,940		35		1	
Kenmure Utilities	Henderson	W-904	0	0	0	0	0	0
Kenroy Estates Water System	Wilson	W-631	11,954		55		1	
Kings Grant Water Company	New Hanover	W-250	191,948		2,065		7	
Knob Creek Properties, Inc.	Transylvania	W-486	42,243		151		1	
L & L Construction, Inc.	Burke	W-854	9,062		58		1	
LaGrange Waterworks Corporation	Cumberland	W-200	980,924		2,108		21	
Lake Summit Corporation	Henderson	W-058	28,876		80		1	
Laurel Hill Water Company	Scotland	W-67	87,184		510		1	
Laurel Woods Water System	Gaston	W-694	6,978		72		1	
Lee, Ira D. and Associates	Wake	W-876	44,869	56,453	186	186	2	2

(1) This Company serves in Alexander, Burke, Caldwell, and Catawba Counties.

(2) This Company serves in Alamance, Burke, Carteret, Caswell, Catawba, Chatham, Cleveland, Davidson, Durham, Forsyth, Granville, Gaston, Guilford, Lincoln, Moore, Orange, Randolph, Rockingham, Rowan, Surry and Vance Counties.

(3) This Company serves in Ashe, Gaston, Henderson and Watauga Counties.

FIGURE NO. 7-3

WATER AND SEWER COMPANIES REGULATED BY THE NORTH CAROLINA UTILITIES COMMISSION
REVENUES, CUSTOMERS AND NUMBER OF SYSTEMS
Data As Of December 31, 1993

Company	County	Docket Number	Annual Revenues		Number of Customers		Number of Systems	
			Water	Sewer	Water	Sewer	Water	Sewer
Lewis Water Company, Inc.	Gaston	W-716	$55,740		502		12	
Lincoln Water Works	Lincoln	W-335	25,556		122		1	
Linville Ridge	Avery	W-766	43,293		203		1	
Lone Pine Water Company	Edgecombe	W-451	16,123		60		1	
McCullers Pines Water System	Wake	W-727	3,916		14		1	
McMahan, Harold	Randolph	W-791	6,370		62		1	
MAM Water & Sewer Company	Durham	W-772		$70,078		422		2
M-I Utility Corporation	Brunswick	W-952		18,376		28		1
M.D. Square, Inc.	Wake	W-338	3,191		22		1	
Maria Park Water System (James D. Patterson)	Gaston	W-276	4,270		28		1	
The Marmarose Company	Craven	W-865	8,182		49		1	
Marper, Inc.	Henderson	W-770	11,871		89		1	
Mauney, William K.,Jr.	Mecklenburg	W-560	4,740		43		3	
Maxwell Water Company	Cumberland	W-339	7,077		35		1	
Mercer Environmental Corporation	Onslow	W-198	307,054	187,673	1,613	708	10	2
Meyer, C. Cliff, Inc.	Buncombe	W-919	5,852		35		1	
Mid South Water Systems	(1)	W-720	2,010,706	528,965	7,846	1,206	137	21
Milstead Community Water System	Alexander	W-718	1,167		16		1	
Mineral Springs Mountain Water Supply	Burke	W-576	7,589		39		1	
Mountain Point Utilities, Inc.	Cabarrus	W-989	7,483		29		2	
Mullis, Giles E.	Cabarrus/Rowan	W-547	3,520		40		2	
Nags Head Village Service, Co., Inc.	Dare	W-882		146,154		301		1
Nero Utilities Ltd.	Wake	W-881	6,831	8,298	42	42	1	1
North Topsail Water & Sewer	Onslow	W-754		549,023		1,536		1
Northwood Water Company	Orange	W-690	10,842		80		1	
Norwood Beach Water Systems	Stanly	W-498	8,795		70		3	
Overhills Water Company	Cumberland	W-175	65,196		296		1	
Owens-Grantham Ventures	Wake	W-978	4,191		27		1	
Paysours Water Works, Inc.	Gaston	W-278	7,365		96		1	
Perrytown Water System	Bertie	W-958	1,670		15		1	

(1) This Company serves in the following Counties: Alexander, Burke, Cabarrus, Catawba, Cleveland, Forsyth, Gaston, Henderson, Iredell, Lincoln, McDowell, Mecklenburg, Mitchell, Polk, Rowan, Rutherford, and Union.

(2) This Company serves in Durham, Mecklenburg, Orange and Wake Counties.

FIGURE NO. 7.2

WATER AND SEWER COMPANIES REGULATED BY THE NORTH CAROLINA UTILITIES COMMISSION
REVENUES, CUSTOMERS AND NUMBER OF SYSTEMS
Data As Of December 31, 1993

Company	County	Docket Number	Annual Revenues		Number of Customers		Number of Systems	
			Water	Sewer	Water	Sewer	Water	Sewer
Piedmont Construction & Water Company, Inc.	(1)	W-262	$560,216		2,395		45	
Pines Utilities, Inc.	Onslow	W-822		$42,440		207		1
Poplar Terrace Mobile Home Park	Buncombe	W-775	1,254	1,254	21	21	1	1
Prior Construction Company, Inc.	Wake	W-567	30,722		176		1	
Proctor Water Works	Gaston	W-663	2,377		18		1	
Quality Water Supplies, Inc.	New Hanover	W-225	274,605		1,593		14	
R.O.E. Water Company	Buncombe	W-820	14,803		31		1	
Rayco Utilities, Inc.	(2)	W-899	119,090	150,684	587	386	10	6
Ridgecrest Baptist Conference Center	Buncombe	W-071	13,131		289		1	
River Dell Utilities, Inc.	Johnston	W-949	2,334		28		1	
River Hills, Inc.	Pitt	W-461		17,016		89		1
Rivercreek Utility Company	Pitt	W-930	14,124		156		1	
Riverpointe Utility Corporation	Mecklenburg	W-962	49,004	32,946	110	110	1	1
River Run Utilities, Inc.	Brunswick	W-853		34,904		19		1
Riverview North Utilities	Wake	W-758	8,672		69		1	
Riverview Water System	Moore	W-723	3,778		69		1	
Riviera Utilities of North Carolina	Franklin	W-665	177,358		4,780		1	
Robertson Brothers Utilities	Wake	W-837	0	0	21	21	1	1
Rock Barn Water System	Catawba	W-747	34,846	4,908	162	24	1	1
Rock Creek Environmental Company	Onslow	W-830		9,874		54		1
Rolling Hills Subdivision	Gaston	W-903	6,438		38		1	
Rolling Springs Water Company, Inc.	Harnett	W-313	116,835	80,413	1,321	676	1	1
Ross, Sanford E.	Haywood	W-618	2,222		21		1	
Ruff Water Company, Inc.	Gaston	W-435	139,181		546		9	
S & H Corporation of Wake County	Wake	W-806	3,127		11		1	
Santeetlah Shores, Inc.	Graham	W-577	9,880		28		1	
Sapphire Lakes Utility Company	Transylvania	W-941	39,471	25,586	188	98	1	1
Scientific Water and Sewerage Company, Inc.	Onslow	W-176	206,398	284,780	1,298	1,358	5	6
Scotland Water Company	Scotland	W-426	37,174		245		4	

(1) This Company serves in Alexander, Catawba, and Iredell Counties.
(2) This Company serves in Alamance, Cabarrus, Forsyth, Randolph, Rowan and Stokes Counties.

FIGURE NO. 7-3

WATER AND SEWER COMPANIES REGULATED BY THE NORTH CAROLINA UTILITIES COMMISSION
REVENUES, CUSTOMERS AND NUMBER OF SYSTEMS
Data As Of December 31, 1993

Company	County	Docket Number	Annual Revenues		Number of Customers		Number of Systems	
			Water	Sewer	Water	Sewer	Water	Sewer
Scotsdale Water and Sewer, Inc.	(1)	W-883	$148,373		755		13	
Sea Isle Water System	Dare	W-900	0		34		1	
Sea Trail Utility Company	Brunswick	W-984		$22,272		96		1
Sentry Utilites, Inc.	Onslow	W-811		76,172		341		2
Shamrock Water Corporation	Catawba	W-432	5,391		66		1	
Shaw Hill 22 Investors	Durham	W-943	4,761		27		1	
Sherwood Forest Utilities, Inc.	Transylvania	W-706		9,551		29		1
Silver Maples Mobile Estates	Cabarrus	W-776		3,652		28		1
Skyland Drive Water System	Gaston	W-964	2,898		21		1	
Smith, R. Wiley	Buncombe	W-792	10,073		32		1	
Southland Associates, Inc.	Durham	W-1031	9,514		74		1	
South Mountain Water Works	Burke	W-866	7,867		37		1	
Spring Hill Water Corporation	Scotland	W-247	5,775		26		1	
Spring Water Company	Onslow/Wake	W-337	21,969		159		2	
Springdale Water Company	Haywood	W-406	12,761	12,761	90	41	1	1
Springs Industries, Inc.	Scotland	W-650	3,115	2,519	39	31	1	1
Stately Pines Utilities, Inc.	Craven	W-968		0		0		1
Stoney Oakes Water System	Gaston	W-782	388		27		1	
Sunset Park Utilities, Inc.	Cumberland	W-178	64,662		435		2	
Surry Water Company, Inc.	(2)	W-314	275,077		1,278		25	
T.P.G. Utilities, Inc.	Transylvania	W-675	16,119		68		1	
Thompson, Donald O.	Henderson	W-1024	3,512		29		1	
Transylvania Utilities	Transylvania	W-1012	196,215	200,521	823	584	1	1
Treasure Cove Water Company	New Hanover	W-445	26,284		230		1	
Trent Utilities	Craven	W-1020		113,719		54		1
Triton Financial, Ltd.	Iredell	W-932	4,153		27		1	
Turner, T.H. Farms, Inc.	Wake	W-687	59,096		300		4	
Turnpike Properties	Currituck	W-999	924	7,574	18	18	1	1
Twin Lake Properties	Wake	W-914	7,104		44		1	
University Heights	Jackson	W-760	4,800		42		1	
Valleydale Water Company	Gaston	W-272	9,517		46		1	
Viewmont Acres Water System	Buncombe	W-856	4,178		34		1	
Viking Utilities Corporation, Inc.	Onslow	W-740		99,417		481		1
Vila Pump Company	Moore	W-945	9,865		38		1	

(1) This Company serves in Columbus, Cumberland, Hoke, and Wake Counties
(2) This Company serves in Davie, Forsyth, Rowan, Surry and Yadkin Counties.

FIGURE NO. 7-3

WATER AND SEWER COMPANIES REGULATED BY THE NORTH CAROLINA UTILITIES COMMISSION
REVENUES, CUSTOMERS AND NUMBER OF SYSTEMS
Data As Of December 31, 1993

Company	County	Docket Number	Annual Revenues		Number of Customers		Number of Systems	
			Water	Sewer	Water	Sewer	Water	Sewer
Wake Utilities, Inc.	Wake	W-891	$0	$0	0	0	1	1
Watauga Vista Water Corportion	Macon	W-703	28,513		128		1	
Water, Inc.	Cumberland	W-216	16,716		132		1	
Watercrest Estates	Iredell	W-1021	15,435	21,514	90	90	1	1
Water Resources, Inc.	Cabarrus/Meck	W-1034	6,380		90		2	
Webb Creek Water and Sewer, Inc.	Onslow	W-864		124,526		240		3
Weber Development Company	Avery	W-589	0		10		1	
Wellington Mobile Home Park, Inc.	Buncombe	W-1011	37,090	26,567	660	660	1	1
West Wilson Water Company	Wilson/Edgecombe	W-781	34,833		172		4	
Western Utilities Corporation	Stanly	W-229		0		0		4
White, Everett (Billy)	Bertie	W-600	325		13		1	
Whitewood Properties, Inc.	Wake	W-1004	45,623	53,892	277	222	1	1
Willowbrook Utility Company	Cabarrus	W-981	9,616	10,606	41	41	1	1
Willow Creek Builders, Inc.	Davidson	W-387		33,315		112		1
Wilson Water Service	Granville	W-554	1,860		27		2	
Windham Mobile Home Park	Orange	W-804	1,800		11		1	
Windsor Lake Water Company	Wilson	W-523	6,581		69		1	
Woodlake Utilities, Inc.	Moore	W-789	94,996	79,989	360	273	1	1
Woods Water Works, Inc.	Surry	W-735	4,101		36		4	
Yadkin Water Corporation	Yadkin	W-585	2,880		20		1	
Yost, J.M.	Rowan	W-514	301		0		1	
TOTAL (250)			$26,400,844	$9,271,064	110,588	29,948	1,033	212

N/A--Not Available
Total Number of Current Companies--250

FIGURE NO. 7-4

NONCURRENT DATA OF WATER AND SEWER COMPANIES REGULATED BY THE NORTH CAROLINA UTILITIES COMMISSION
Data Range 1978-1992

Company	County	Docket Number	Date of Data	Annual Revenues		Number of Customers		Number of Systems	
				Water	Sewer	Water	Sewer	Water	Sewer
Anderson Creek Homes Water System	Harnett	W-724	1992	$18,980		210		1	
Bellview Water System, Inc.	Cleveland	W-684	1979	299		6		1	
Butler Water, Inc.	Buncombe	W-1006	1992	10,560		21		1	
Clear Meadow Water	Mecklenburg	W-715	1992	9,678		74		2	
Combs, Robert F.	Iredell	W-328	1978	2,268		39		3	
Compass Utilities	Wake	W-885	1989	11,780	$11,780	60	59	2	2
Crater Water System	Mecklenburg	W-185	1992	5,643		54		1	
D&W Water Systems	Gaston	W-929	1988	13,407		112		2	
Dogwood Knolls Water Company	Buncombe	W-792	N/R						
Empire Utilities, Inc.	Wake	W-987	N/R						
Fairbrook Utility Company	Catawba	W-674	1992	1,080		18		1	
General Utilities Associates	Mecklenburg	W-1022	N/R						
Hunter Water Company	Mecklenburg	W-534	1992	16,426		145		2	
Intech Utilities, Inc.	Wake	W-957	1991		6,698		34		1
Johnson & Perry Company	New Hanover	W-998	N/R						
Johnston-Wake Utilities	Wake	W-906	1992	27,464		5		1	
Kent & Kent Partnership	Watauga	W-1009	1992		8,505		42		2
Matthews Construction Co . of Conover, Inc.	Catawba	W-641	1992	2,867		21		1	
Mobile Hill Estates Water System	Wake	W-515	1992	8,650		38		1	
Neuse Crossing Utilities, Inc.	Wake	W-1004	N/R						
Outer Banks Beach Club, Inc.	Dare	W-887	1992		141,637		N/A		1
Parris, Steddy Durbin, Jr.	Union	W-563	1980	2,345	1,269	59	59	2	2
Peppertree Atlantic Beach Associates	Carteret	W-834	1992	0	0	0	0	0	0
Pied Piper Resort, Inc.	Cherokee	W-893	1991	4,144		37		1	
Piedmont Carolina Construction, Inc.	Catawba	W-768	1992	3,573		23		1	
Pinehurst Water Company	Moore	W-006	1992	618,625	1,301,973	4,540	3,326	1	1
Riverbend Water Systems, Inc.	Macon	W-390	1991	30,385		111		1	
Rose Hill Associates Water Company	Pitt								

FIGURE NO. 7-4

NONCURRENT DATA OF WATER AND SEWER COMPANIES REGULATED BY THE NORTH CAROLINA UTILITIES COMMISSION
Data Range 1978-1992

Company	County	Docket Number	Date of Data	Annual Revenues		Number of Customers		Number of Systems	
				Water	Sewer	Water	Sewer	Water	Sewer
S & G Development Corporation	Onslow	W-800	1984	$17,280		120		1	
Setzer Brothers Well Boring, Inc.	Catawba	W-360	1988	22,394		133		3	
Sherwood Forest Community Water System	Union	W-646	1991	1,016		11		1	
South Rowan Investment Corporation	Rowan	W-807	1988	1,568		18		1	
Terres Bend Water	Cabarrus	W-821	1992	6,583		29		1	
Tobacco Branch Village, Inc.	Graham	W-504	1992	4,017		52		1	
Tri-South Construction Company, Inc.	Davie	W-849	1988	525		11		1	
United Systems Company	Mecklenburg	W-886	N/R						
W & K Enterprises	Lincoln	W-611	1992	1,125		15		1	
West Johnston Water Company	Johnston	W-1003	N/R						
Westgate Utilities Company, Inc.	Wake	W-239	1988	1,056		8		1	
TOTAL (39)				$877,690	$1,471,862	6,185	3,735	37	10

N/R = No Annual Report Filed for these Companies
Total Number of Non-Current Companies--39

FIGURE NO. 7-5

SELECTED FINANCIAL AND STATISTICAL DATA OF COMPANIES COMPRISING THE LARGEST WATER UTILITY OPERATIONS REGULATED BY THE NORTH CAROLINA UTILITIES COMMISSION
Data for the Year Ended December 31, 1993

ITEM	Bogue Banks Water Corporation	Duke Power Company	Hydraulics Limited	La Grange Waterworks Corporation	Piedmont Construction & Water Company	Quality Water Supplies	Surry Water Company, Inc.	Total
INCOME STATEMENT ITEMS:								
Total Revenue	$863,406	$2,461,387	$1,049,546	$980,924	$560,216	$274,605	$275,077	$6,465,161
Operation & Maintenance Expenses	$488,673	$1,040,164	$933,660	$697,626	$514,537	$241,324	$202,255	$4,118,239
Depreciation & Amortization Expenses	81,918	276,239	117,044	149,402	55,919	32,274	47,029	759,825
Taxes, Fees & Interest Expenses	47,825	178,598	91,404	51,681	51,159	15,744	21,156	457,567
Total Operating Expenses	$618,416	$1,495,001	$1,142,108	$898,709	$621,615	$289,342	$270,440	$5,335,631
Net Operating Income	$244,990	$966,386	($92,562)	$82,215	($61,399)	($14,737)	$4,637	$1,129,530
Operating Ratio	71.6%	60.7%	108.8%	91.6%	111.0%	105.4%	98.3%	82.5%
Other Income & General Expenses	3,914	0	160,804	53,687	45,634	(1,100)	16,823	279,762
Net Income	$248,904	$966,386	$68,242	$135,902	($15,765)	($15,837)	$21,460	$1,409,292
BALANCE SHEET ITEMS:								
Gross Plant in Service	$5,133,613	$14,344,394	$1,878,154	$2,341,407	$1,196,814	$1,159,634	$749,761	$26,803,777
Less Depreciation Reserve	1,091,141	0	447,419	820,153	810,287	466,565	169,568	3,805,133
Net Plant in Service	$4,042,472	$14,344,394	$1,430,735	$1,521,254	$386,527	$693,069	$580,193	$22,998,644
*Contributions in Aid of Construction	$1,435,876	$0	$1,045,059	$679,593	$160,258	$673,321	$621,936	$4,616,043
*Plant Acquisition Adjustment	$0	$0	$0	$10,961	$0	$0	$0	$10,961
STATISTICS:								
Total Customers	4,073	4,415	3,422	2,108	2,395	1,593	1,278	19,284
Total Water Consumption (000s gallons)	312,029	1,291,082	223,411	458,721	149,798	136,697	76,302	2,648,040
Operation & Maintenance Expense Per Total Customer	$119.98	$235.60	$272.84	$330.94	$214.84	$151.49	$158.26	$213.56
Total Expense per Total Customer	$151.83	$338.62	$333.75	$426.33	$259.55	$181.63	$211.61	$276.69
Gross Plant Investment per Total Customer	$1,260.40	$3,249.01	$548.85	$1,110.72	$499.71	$727.96	$586.67	$1,389.95
Depreciation Expense as % of Gross Plant	1.6%	1.9%	6.2%	6.4%	4.7%	2.8%	6.3%	2.8%
Residential Revenue (Metered)	$559,276	$861,408	$1,018,575	$584,136	$532,541	$261,619	$272,493	$4,090,048
Residential Customers (Metered)	3,681	3,712	3,462	4,349	2,383	1,579	1,373	20,539
Residential Water Used (Metered) (000s gallons)	177,857	230,737	223,411	458,721	148,436	131,170	76,285	1,446,617
Average Gallons Used Per Residential Customer	48,318	62,160	64,532	105,477	62,290	83,072	55,561	70,433
Average Revenue per Residential Customer	$151.94	$232.06	$294.22	$134.32	$223.48	$165.69	$198.47	$199.14

*These amounts are included in the "Gross Plant in Service" account. They are shown separately because they are generally excluded from the plant investment account for general rate-making purposes.

FIGURE NO. 7-6

SELECTED FINANCIAL AND STATISTICAL DATA OF COMPANIES COMPRISING THE LARGEST WATER/SEWER UTILITY OPERATIONS REGULATED BY THE NORTH CAROLINA UTILITIES COMMISSION
Data for the Year Ended December 31, 1993

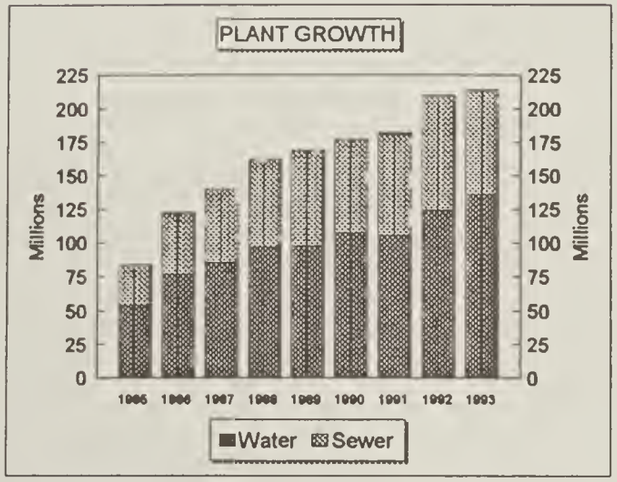
ITEM	CWS Systems	Cape Fear Utilities Inc.	Carolina Water Service of N.C., Inc.	Heater Utilities	Mercer Environmental Corporation	Mid-South Water System	Scientific Water & Sewerage Company, Inc.	Total
INCOME STATEMENT ITEMS:								
Total Revenue	$1,614,111	$1,158,780	$8,302,240	$3,848,760	$494,727	$2,539,671	$491,178	$13,804,507
Operation & Maintenance Expenses	$984,487	$814,663	$4,926,796	$1,408,353	$443,958	$1,557,289	$426,299	$7,593,770
Depreciation & Amortization Expenses	121,330	205,046	662,295	564,268	22,089	193,804	21,044	1,453,698
Taxes, Fees & Interest Expenses	148,920	79,608	993,948	725,729	37,286	296,936	36,655	1,836,571
Total Operating Expenses	$1,254,737	$1,099,317	$6,583,039	$2,698,350	$503,333	$2,048,029	$483,998	$10,884,039
Net Operating Income	$359,374	$59,463	$1,719,201	$1,150,410	($8,606)	$491,642	$7,180	$2,920,468
Operating Ratio	77.7	94.9	79.3	70.1	101.7	80.6	98.5	78.8
Other Income and General Expenses	(272,813)	732,545	(1,166,918)	(753,070)	3,302	(77,467)	(683)	(1,184,141)
Net Income	$86,561	$792,008	$552,283	$397,340	($5,304)	$414,175	$6,497	$1,736,327
BALANCE SHEET ITEMS:								
Gross Plant in Service	$14,445,615	$8,384,529	$49,159,280	$41,863,915	$1,871,225	$11,241,925	$3,876,911	$101,278,949
Less Depreciation Reserve	809,311	1,657,786	4,570,085	10,619,026	843,245	1,051,275	1,197,397	17,690,142
Net Plant in Service	$13,636,304	$6,726,743	$44,589,195	$31,244,889	$1,027,980	$10,190,650	$2,679,514	$83,588,807
*Contributions in Aid of Construction	$7,531,513	$6,327,434	$20,676,333	$11,569,910	$1,494,380	$8,733,740	$2,648,300	$40,068,057
*Plant Acquisition Adjustment	$13,675	$0	$462,841	$3,908,944	$0	$0	$0	$4,371,785
STATISTICS:								
Total Customers	6,141	9,511	26,269	11,574	2,321	9,052	2,656	49,675
Total Water Consumption (000s gallons)	N/A	583,437	N/A	887,740	105,015	574,969	79,000	1,576,192
Operation & Maintenance Expense Per Total Customer	$160.31	$85.65	$187.55	$121.68	$191.28	$172.04	$160.50	$152.87
Total Expense Per Total Customer	$204.32	$115.58	$250.60	$233.14	$216.86	$226.25	$182.23	$219.10
Gross Plant Investment Per Total Customer	$2,352.32	$881.56	$1,871.38	$3,617.07	$806.21	$1,241.93	$1,459.68	$2,038.83
Depreciation Expense as % of Gross Plant	0.8%	2.4%	1.3%	1.3%	1.2%	1.7%	0.5%	1.4%
Residential Revenue (Metered)	$975,193	$1,022,998	$5,155,956	$3,412,728	$298,892	$1,732,490	$206,398	$12,804,655
Residential Customers (Metered)	6,143	5,891	18,856	10,892	1,613	7,301	1,298	51,994
Residential Water Used (Metered) (000s gallons)	N/A	525,970	N/A	887,740	105,015	574,763	79,000	2,172,488
Average Gallons Used Per Residential Customer	N/A	89,284	N/A	81,504	65,105	78,724	60,863	80,477
Average Revenue Per Residential Customer	N/A	$173.65	N/A	$313.32	$185.30	$237.29	$159.01	$246.27

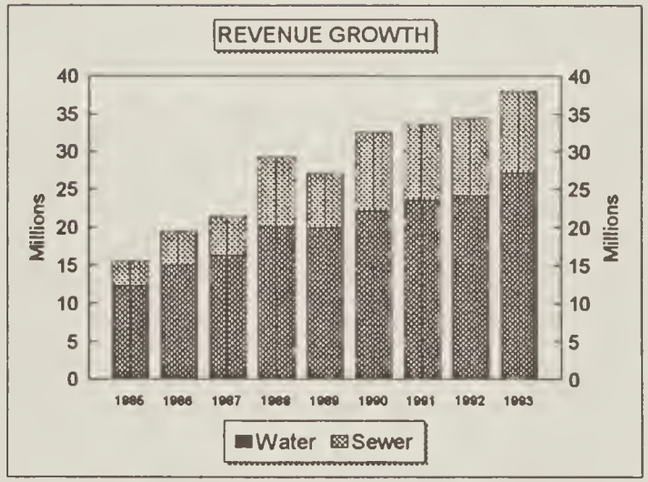
*These amounts are included in the "Gross Plant in Service" account. They are shown separately because they are generally excluded from the plant investment account for general rate-making purposes.

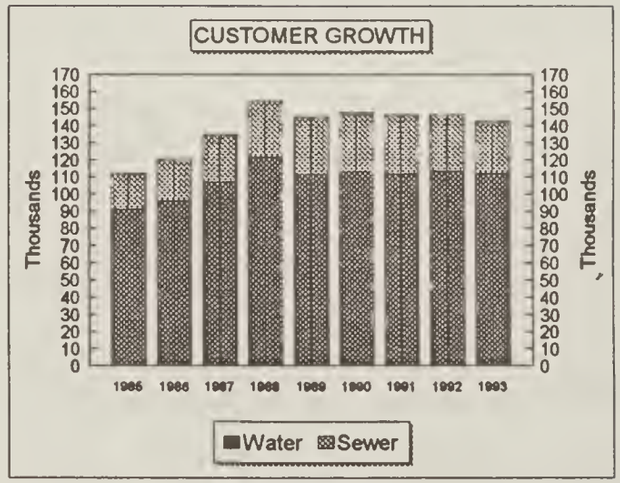
N/A–Not Available

FIGURE NO. 7-7

PLANT, REVENUE AND CUSTOMER GROWTH OF ALL REGULATED WATER & SEWER COMPANIES IN NORTH CAROLINA
For the Years 1985, 1986, 1987, 1988, 1989, 1990, 1991, 1992 and 1993







	1985	1986	1987	1988	1989	1990	1991	1992	1993
Water:									
Plant	$54,351,108	$77,183,496	$86,025,584	$96,827,628	$97,942,947	$107,614,379	$105,737,827	$124,637,483	$135,959,108
Revenues	$12,414,477	$15,109,945	$16,373,061	$20,149,563	$19,948,206	$22,196,192	$23,672,461	$24,194,903	$27,278,534
Customers	91,232	96,269	107,145	121,740	111,338	113,017	111,741	113,678	112,233
Sewer:									
Plant	$29,495,306	$45,289,998	$53,917,245	$65,249,914	$70,840,727	$69,207,255	$76,226,698	$85,321,121	$78,160,594
Revenues	$3,093,387	$4,283,345	$5,062,260	$9,088,189	$7,149,917	$10,332,197	$9,909,069	$10,223,905	$10,742,926
Customers	20,810	23,885	27,660	33,204	33,832	34,514	34,692	32,917	30,357
Total Number of Companies	386	380	383	393	340	318	302	295	289

FIGURE NO. 7-8

COMPARATIVE MONTHLY CHARGES FOR RESIDENTIAL WATER & SEWER SERVICE IN NORTH CAROLINA AT AUGUST 31, 1993

	WATER Nonregulated Systems - Inside City Limits		
Publicly Owned Systems	**3,000 gal.**	**6,000 gal.**	**9,000 gal.**
Asheville	$11.42	$21.13	$30.81
Charlotte	4.78	8.06	11.34
Greensboro	2.76	5.52	8.28
Raleigh	5.57	9.73	13.69
Wilmington	6.24	12.48	18.72
Winston-Salem	3.25	6.50	9.75
Average-(Simple)	$5.67	$10.57	$15.43

	WATER Regulated Systems - Inside Service Area		
Privately Owned Systems Regulated by Commission (Class B or Larger)	**3,000 gal.**	**6,000 gal.**	**9,000 gal.**
Brookwood Water Corporation	$6.02	$9.02	$12.02
Duke Power Company	12.52	19.59	26.66
LaGrange Waterworks Corporation	5.52	8.04	10.56
Piedmont Construction & Water Company	13.21	19.81	32.39
Quality Water Supplies, Inc.	8.84	12.68	16.52
Surry Water Company, Inc.	9.23	13.80	18.55
Average-(Simple)	$9.22	$13.82	$19.45

	SEWER Nonregulated Systems - Inside City Limits		
Publicly Owned Systems	**3,000 gal.**	**6,000 gal.**	**9,000 gal.**
Asheville	$18.90	$28.30	$37.70
Charlotte	6.70	11.90	17.10
Greensboro	3.60	7.20	10.80
Raleigh	5.30	9.02	12.74
Wilmington	9.04	18.08	27.12
Winston-Salem	3.13	6.26	9.39
Average-(Simple)	$7.78	$13.46	$19.14

	SEWER Regulated Systems - Inside Service Area		
Privately Owned Systems Regulated by Commission (Class B or Larger)	**3,000 gal.**	**6,000 gal.**	**9,000 gal.**
Associated Utilities, Inc.	$14.47	$14.47	$14.47
Cape Fear Utilities, Inc.	20.00	20.00	20.00
Carolina Blythe Utility Company	6.30	8.40	10.50
Carolina Water Service of North Carolina	29.30	29.30	29.30
Mercer Environmental Corporation	20.50	20.50	20.50
Transylvania Utility Company	7.50	12.00	16.50
Average-(Simple)	$16.35	$17.45	$18.55

VIII. Securities, Audits, And Annual Reports

A. SECURITIES ISSUES

The Commission approved four new applications for the issuance of electric, gas, telephone, and water and sewer securities and borrowings during 1994 compared with 10 applications in 1993. The 1993 and 1994 applications covered $3,361,308,000 and $122,600,000 respectively. However, there was an additional $1,645,000,000 of securities issued and sold in 1994 that were approved in prior years under Securities and Exchange Commission (SEC) 415 Rule. Also, these authorizations included the sale of 4,450,000 shares of common stock for which a dollar amount cannot be determined until they are actually sold.

The securities applications are processed by personnel in the Operations Division of the Commission Staff, and reports and recommendations are made to the Commissioners. These reports evaluate and consider many factors such as: (1) the present and projected earnings position of the company, (2) the effect of the projected issue on the company's capital structure, (3) the expense of the issue, (4) the estimated net yield, (5) the probable market price per unit, (6) the purpose of the issue, (7) the use to which the proceeds are to be applied, (8) whether the issue is compatible with the overall public interest, and (9) the merits of the proposed method of marketing the securities; i.e., by competitive bidding, negotiation, or private placement.

The new capital raised through the sale of securities is primarily for the replacement of short-term borrowings, which have been used largely for new utility plant construction, modernization, and improvement of existing plant to meet increased demands for additional and improved service. However, in recent years there has been an increasing amount of new securities issued to redeem existing higher cost preferred stock and long-term debt issues. Figure No. 8-1 shows detailed data for each issue of securities approved by the Commission in 1994 or in some cases the actual sale of securities approved in prior years by the Commission in compliance with the SEC 415 Shelf Registration Rule.

B. AUDITS AND EXAMINATIONS--COMMENTS

Personnel of the Commission's Public Staff Accounting Division perform extensive audits of the operations of public utilities. The results of each of these audits are a part of the Public Staff's position on matters before the Commission, and they are filed with the Chief Clerk as an official document if they are part of a general rate case proceeding. A brief summary of audits and special studies for 1993 follows:

Utility & Type Audit	1993 No. of Exams
Electric	
General Rate Case	0
Fuel Clause Cases	3
Gas	
General Rate Case & Earnings Investigation	2
Change in Cost of Purchased Gas, Exploration Refunds	10
Telephone	
General Rate Case	0
Toll Revenue Increase	0
Water and Sewer	30
Motor Freight & Motor Passenger	
Operating Ratios & Tariffs	110
Total	**155**

C. ANNUAL REPORTS--COMMENTS

For the years 1992 and 1993, there were 2,190 and 2,223 utilities, respectively, regulated or required to file annual reports of their operations with the Commission. This number includes 80 nonregulated municipal utility systems. The regulated utilities and the municipal utility systems' annual reports required to be filed with the Commission are prepared by the Commission's Public Staff Accounting Division. All completed and returned annual reports of the larger utilities are reviewed in detail by the Accounting personnel of the Public Staff for compliance with the Uniform System of Accounts. At the present time, not all Radio Common Carriers, COCOTS and Municipal Utilities file reports.

FIGURE NO. 8-1
SECURITIES ISSUES–FUNDS FOR CONSTRUCTION, REFINANCING, EMPLOYEE PLANS, ETC. FOR THE CALENDAR YEAR 1994
AMOUNTS AUTHORIZED AND SOLD FOR TOTAL COMPANY OPERATIONS

Company	Docket Number	Type of Security or Transaction	Type Sale	AUTHORIZATION		ISSUE ACTIVITY								Comments - Use of Proceeds
				Face Amount	Order Date	Date Sold	Interest Rate Price Per Share	Rating or Maturity Date	Face Amount Sold $ Per Shares	Underwriter's Commission Placement Fee	Yield at Offering	Net Cost and Proceeds to Company Before Expenses % Rate	Net Cost and Proceeds to Company Before Expenses Amount	
Electric:														
Carolina Power & Light Company	E-2 Sub 649	Long-Term Debt Securities Combined with $100 Million remaining from Debt Shelf Registration No. 33-60014 for total of $600 Million	C	600,000,000	10-25-93	1-19-94	5.875%	1-15-2004	150,000,000	207,000	6.00%	6.03%	98,963,000	Ongoing construction and maintenance program, to reduce outstanding balance of CP&L's commercial paper and other short-term debt, redeem outstanding long-term debt and other general Corporate purposes
	E-2 Sub 657	Additional Securities (First Mortgage Bonds)		122,600,000	5-4-94									Proceeds from sale of Pollution Control Revenue Refunding Bonds loaned by the Authority to the Company for the purpose of refinancing the outstanding Pollution Control Revenue Bonds
		Pollution Control Series L				5-12-94			72,600,000					
		Pollution Control Series M				5-12-94			50,000,000					
Duke Power Company	E-7 Sub 534	Long-Term Debt Securities	C	750,000,000	10-26-93	5-26-94	8.125%	5-1-2024	150,000,000	981,000	7.875%	8.18%	144,390,000	Purchase or redemption of outstanding higher cost debt securities or preferred stock or for Company's ongoing construction program.
						11-29-94	8.007%	11-1-1999	200,000,000	400,000	8.068%	8.02%	199,434,000	
		Medium Term Notes	C	185,000,000	10-26-93									
		Preferred Stock Par Value	C	110,000,000	10-26-93									
Total Electric				$1,767,600,000					$622,600,000	$1,588,000			$442,787,000	
Gas:														
Piedmont Natural Gas Company	G-9 Sub 348	Common Stock - Shares	C	1,000,000 shares	2-24-94	1-14-94 thru 12-15-94	$19.059 to $20.069		6,694,269 333,278 shares					Balance of shares to be issued as of December 31, 1994 is 666,722
	G-9 Sub 358	Issue and sell up to 1,725,000 shares of Common Stock .	C	1,725,000 shares	11-14-94									Proceeds used for general corporate purposes, including construction of additional facilities, repayment of short-term debt and working capital needs.
Public Service Co.	G-5 Sub 328	Issue and sell up to 1,725,000 additional shares of Common Stock	C	1,725,000 shares	3-17-94									Net proceeds used to repay the outstanding short-term indebtedness and to extent proceeds are available, to finance a portion of the Company's fiscal 1994 construction program
Total Gas				$0					$6,694,269	$0			$0	
Grand Totals (A)				$1,767,600,000					$629,294,269	$1,588,000			$442,787,000	

*N-Negotiated, P-Private Placement, I-internal, C-Competitive, D-To be Decided
(A) Authorized total represents securities approved in calendar year 1994 of $122,600,000 and $1,645,000,000 approved in prior years.
The amount in the column "Face Amount Sold", $629,294,269 represents a major portion of external financing requirements for the Calendar year 1994.



IX. The Transportation Industry — Motor Freight Carriers

MOTOR FREIGHT CARRIERS

A. CLASSIFICATION OF MOTOR FREIGHT CARRIERS

Motor freight carriers are divided into three groups according to annual operating revenues. In effect since January 1, 1980 (Docket No. M-100, Sub 68), carriers having annual carrier operating revenues of $5 million or more are Class I carriers. Class II carriers have annual carrier operating revenues of at least $1 million but less than $5 million. Carriers having annual carrier operating revenues of less than $1 million are considered Class III carriers. All motor freight carriers that have authority to operate in North Carolina are required to file an annual report with the North Carolina Utilities Commission. Failure to file this report could be grounds for the cancellation of their operating authority by the Commission. Enforcement and compliance with the filing of annual reports on a timely basis requires a continuing effort by Commission personnel. On December 31, 1993, there were 1,223 motor freight carriers with authority to operate in North Carolina. There were 1,059 motor freight carrier annual reports filed with the North Carolina Utilities Commission, for the year ended December 31, 1993.

B. DUTIES OF THE TRANSPORTATION DIVISION (See Part F for Current Legislative Action)

The Commission Staff Transportation Division is responsible for the administration of regulated motor freight carriers operating within the borders of North Carolina. Authority for this activity is found in North Carolina General Statute Article 12 - Sections G.S. 62-259 through 289. All applications for new authority grants, transfers of certificates, and cancellations of certificates are handled through this Division.

The Public Staff Transportation Rates Division has the responsibility for maintaining up-to-date files of current rate and service tariffs of all intrastate transportation utility companies. In addition the Public Staff reviews all applications for new or amended rate tariffs. In contested rate cases, rulemaking investigations, abandonments, mergers, and related matters, the Public Staff presents testimony in support of the position of the using and consuming public before the Commission.

The Public Staff has developed and implemented rate making rules and procedures designed to provide cost-of-service data for the North Carolina portion of service furnished by the various transportation companies under regulation. The purpose of the cost data is to assure that the companies charge the lowest level of reasonable rates.

The Public Staff offers technical assistance to the Commission and the general public in dealing with transportation matters.

C. COMMISSION ACTIVITIES

During 1993 a total of 64, or 16% of the Commission's 394 formal hearings were related to the trucking industry; for 1992 the number of truck hearings was 104 and represented 35% of the 294 formal hearings. A recent amendment to the Public Utilities Act provides that if no protests are filed in opposition to the truck application, the hearing may be canceled with the matter decided on swom shipper affidavits. The majority of truck applications are decided in this manner. The Commission sometimes settles tariff filings and other filings based on Public Staff and Commission Staff studies and recommendations presented at Monday morning conference sessions.

D. SUMMARY OF OPERATING DATA

A list of the Class I and II motor freight carriers with selected operating financial data is shown in Figure Nos. 9-1 and 9-2. Figure No. 9-3 provides a list of Class I and II carriers whose authority was granted in 1993. A summary of selected data for the Class I and II Carriers for the 1993 calendar year is shown in Figure No. 9-4. It should be noted that the operating revenues for North Carolina are from freight moved on intrastate tariffs regulated by the North Carolina Utilities Commission only; therefore, they account for a very small percentage of the total revenues generated by this group of carriers.

A list of the Class III motor freight carriers, with total company revenues is shown in Figure No. 9-5. Figure No. 9-6 shows the Class III motor carriers whose authority was granted in 1993 and Figure No. 9-7 lists those carriers who were not operating or did not file their annual report in 1993.

A list of all requests for rate increases for 1993 is shown in Figure No. 9-8.

There were 872 class III motor carriers, active and inactive, required to file 1993 annual reports with the North Carolina Utilities Commission. Often useful data for many of the Class III carriers is not available and in many instances is nonexistent. Therefore, discretion should be exercised in using Class III data for comparative purposes. The reported data does not reflect information for all the certified Class III motor carriers operating in North Carolina.

E. IMPACT OF MOTOR CARRIER ACT OF 1980

A Federal bill (Senate Bill 2245) to encourage the deregulation of the trucking industry was signed into law on July 1, 1980. The law known as the Motor Carrier Reform Act of 1980 was designed to reduce unnecessary regulation by the Federal government. This act increases entry and opportunities for new firms to operate in the trucking industry with less interference than previously from the Federal government.

The Motor Carrier Reform Act of 1980 provided a three-year transition to the new regulatory environment with major changes in rate making beginning in July 1983. This act is Federal legislation and, therefore, affects only interstate commerce. The number of interstate vehicles registered with the N. C. Division of Motor Vehicles has increased significantly since the passage of the 1980 Motor Carriers Reform Act.

"Common carrier by motor vehicle" means any person who holds himself out to the general public to engage in the transportation by motor vehicle in intrastate commerce of persons or property of any class or classes thereof for compensation, whether over regular or irregular routes, except as exempted in G.S. 62-260.

"Contract carrier by motor vehicle" means any person who, under an individual contract or agreement with another person as may be approved by the Utilities Commission, engages in the transportation referred to in the above paragraph, by motor vehicle of persons or property in intrastate commerce for compensation, except as exempted in G.S. 62-260.

The following tabulation shows motor carriers which hold authority from the Commission classified by type:

	1992				1993			
Classes:	**I**	**II**	**III**	**Total**	**I**	**II**	**III**	**Total**
Type:								
Common	164	81	678	923	155	87	688	930
Contract	41	11	154	206	42	9	150	201
Both	36	20	36	92	40	18	34	92
Total	**241**	**112**	**868**	**1,221**	**237**	**114**	**872**	**1,223**

F. LEGISLATIVE ACTION

As of January 1, 1995 the ICC (Interstate Commerce Commission) preempted states over jurisdiction of the trucking industry. The North Carolina Utilities Commission regulates Household Goods Movers only and therefore requires annual reports be filed by those transporters.

FIGURE NO. 9-1

Motor Freight Carriers--Class I
Grouped By Major Type of Products Transported
Calendar Years 1993 and 1992
(Dollars in 000s)

CLASS I		NORTH CAROLINA		TOTAL COMPANY DATA								NORTH CAROLINA			
	Type of	Regulated Revenues		Revenues		Expenses		Net Operating Income		Operating Ratios		Average Number of Employees		Total Salaries Paid	
MOTOR FREIGHT CARRIERS	Authority	1993	1992	1993	1992	1993	1992	1993	1992	1993	1992	1993	1992	1993	1992
Mobile Home Movers:															
Barrett Mobile Home Transport, Inc.	CM	$517	$334	$33,789	$29,775	$31,861	$27,576	$1,928	$2,199	94.3%	92.6%	2	2	$45	$45
Morgan Drive Away, Inc.	CM	3,645	2,574	82,793	67,116	80,560	65,317	2,233	1,799	97.3%	97.3%	27	9	225	130
Transit Homes of America, Inc.	CM	354	357	40,800	33,003	39,604	31,509	1,196	1,494	97.1%	95.5%	0	0	0	0
TOTAL (3)		$4,516	$3,265	$157,382	$129,894	$152,025	$124,402	$5,357	$5,492	96.6%	95.8%	29	11	$270	$175
Household Goods Movers:															
Burnham Service Company, Inc.	B	$1,993	N/A	$104,581	$92,381	$100,035	$88,610	$4,546	$3,771	95.7%	95.9%	156	93	$2,525	N/A
Stevens Van Lines, Inc.	CM	8	$2	18,475	17,859	17,452	15,977	1,023	1,882	94.5%	89.5%	0	0	0	$0
Tru-Pak Moving Systems, Inc.	CM	414	461	8,188	9,618	8,188	9,938	0	(320)	100.0%	103.3%	78	114	1,595	2,243
Young Moving & Storage	CM	392	N/A	5,747	7,228	5,595	7,036	152	192	97.4%	97.3%	27	38	441	741
TOTAL (4)		$2,807	$463	$136,991	$127,086	$131,270	$121,561	$5,721	$5,525	95.8%	95.7%	261	245	$4,561	$2,984
General Freight Carriers:															
AAA Cooper Transportation	CM	$886	$291	$215,856	$195,946	$192,042	$171,225	$23,814	$24,721	89.0%	87.4%	190	135	$6,705	$5,071
ABF Freight System, Inc.	CM	157	72	875,836	843,053	839,329	800,034	36,507	43,019	95.8%	94.9%	436	439	18,563	17,461
ADM Trucking, Inc.	CT	1,012	714	72,456	79,316	72,228	81,162	228	(1,846)	99.7%	102.3%	13	15	452	440
Allied Systems, Ltd.	CM	0	0	238,412	209,106	216,097	192,417	22,315	16,689	90.6%	92.0%	171	131	7,370	5,492
Alterman Transport Lines, Inc.	CM	436	444	61,319	61,215	60,095	58,448	1,224	2,767	98.0%	95.5%	87	91	2,040	2,137
American Transport, Inc.	CM	4	N/R	31,187	N/R	36,027	N/R	(4,840)	N/R	115.5%	N/COMP	0	0	0	0
Anderson Truck Line, Inc.	CM	715	311	7,946	6,401	7,487	6,308	459	93	94.2%	98.5%	151	131	3,441	2,872
Apache Transport, Inc.	CM	134	122	13,580	12,443	12,908	11,457	672	986	95.1%	92.1%	0	0	0	0
Associated Petroleum Carriers, Inc.	CM	2,637	2,472	23,074	21,886	22,679	22,639	395	(753)	98.3%	103.4%	0	0	0	0
Atlanta Motor Lines, Inc.	CM	N/A	N/R	32,456	N/R	32,441	N/R	15	N/R	100.0%	N/COMP	N/A	N/R	N/A	N/R
Averitt Express, Inc.	CM	1,468	770	224,094	196,105	203,793	178,630	20,301	17,475	90.9%	91.1%	227	195	N/A	N/A
B.I. Transportation, Inc.	B	8,144	7,634	35,990	33,884	32,290	33,140	3,700	744	89.7%	97.8%	380	397	13,182	12,969
BCJ Trucking, Inc.	CM	0	0	7,362	7,352	6,310	5,025	1,052	2,327	85.7%	68.3%	65	90	797	917
Barnes, O. F., Trucking Co., Inc.	CM	35	95	5,449	6,550	5,459	6,489	(10)	61	100.2%	99.1%	30	46	705	791
Belue Trucking	B	43	88	6,949	7,014	6,659	6,691	290	323	95.8%	95.4%	19	17	425	352
Bennett Motor Express, Inc.	CM	93	70	42,553	39,298	41,948	38,807	605	491	98.6%	98.8%	0	0	0	0
Billings Freight Systems, Inc.	CM	234	N/A	36,105	33,091	33,016	29,717	3,089	3,374	91.4%	89.8%	321	306	12,138	11,124
Boone, The A.G., Company	B	1,748	1,705	7,807	7,175	7,107	7,104	700	71	91.0%	99.0%	56	50	1,781	1,655
Bowman, D. M., Inc.	B	1,637	1,300	41,752	41,573	39,769	39,619	1,983	1,954	95.3%	95.3%	81	92	2,641	2,641
Boyd Brothers Transportation Co., Inc.	CT	0	0	50,340	42,403	46,463	38,477	3,877	3,926	92.3%	90.7%	5	4	79	50
Builders Transport	B	15,255	15,148	248,969	221,063	231,954	208,942	17,015	12,121	93.2%	94.5%	491	680	8,011	8,507
Bulkmatic Transport Company	CM	402	355	68,459	61,723	63,671	58,669	4,788	3,054	93.0%	95.1%	15	15	514	504
Bulldog Hiway Express	CM	0	2	11,124	10,686	11,081	10,887	43	(201)	99.6%	101.9%	2	8	79	143
Burgess Transport, Inc.	CM	115	10,975	12,758	11,056	12,056	10,638	702	418	94.5%	96.2%	151	78	3,123	1,886
Burton Lines, Inc.	B	N/R	1,319	N/R	14,964	N/R	14,900	N/COMP	64	N/COMP	99.6%	N/R	90	N/R	2,061
Byrd Motor Line, Inc.	CM	513	476	8,208	8,089	8,143	7,893	65	196	99.2%	97.6%	139	142	3,621	3,359
CCC Express, Inc.	CM	0	0	36,211	30,424	33,379	29,757	2,832	667	92.2%	97.8%	27	23	933	783
CMM Transportation, Inc.	CM	645	483	7,958	7,467	6,737	6,833	1,221	634	84.7%	91.5%	0	0	0	0
C & C Trucking, Inc.	CM	321	173	4,510	4,873	4,849	5,227	(339)	(354)	107.5%	107.3%	72	79	1,607	1,924
Cabarrus Consolidating & Management Co.	B	335	333	8,907	8,639	8,849	8,537	58	102	99.3%	98.8%	96	98	2,591	2,379
Caldwell Freight Lines, Inc.	CM	1,292	1,570	20,422	18,712	17,981	16,734	2,441	1,978	88.0%	89.4%	290	286	7,548	7,051
Cardinal Freight Carriers, Inc.	CM	645	338	40,403	30,189	34,474	28,876	5,929	1,313	85.3%	95.7%	395	317	7,531	6,602
Carolina Freight Carriers Corporation	B	902	971	658,266	593,036	662,797	594,626	(4,531)	(1,590)	100.7%	100.3%	2,282	2,173	71,485	70,550
Carolina Western Express	CM	69	55	12,555	19,813	12,179	20,292	376	(479)	97.0%	102.4%	78	131	1,911	2,743
Carpet Transport, Inc.	CM	14	13	53,659	53,728	53,500	52,385	159	1,343	99.7%	97.5%	16	15	221	214
Catawba Trucking Co., Inc.	CT	0	0	3,085	3,016	2,164	2,398	921	618	70.1%	79.5%	0	0	0	0
Central Division	CM	4	28	4,567	8,465	4,505	8,203	62	262	98.6%	96.9%	12	17	251	552
Central Transport, Inc.	CM	1,492	2,124	59,380	58,029	55,188	52,458	4,192	5,571	92.9%	90.4%	247	249	11,102	10,471
Central Virginia Trucking	CM	849	216	12,303	10,472	11,632	10,645	671	(173)	94.5%	101.7%	0	0	0	0

Authority: CM = Common Carrier, CT = Contract Carrier, B = Both Common and Contract Carrier
** No Annual Report Filed, Company was cancelled In 1993.
N/A--Not Available
N/R--No Annual Report Filed
N/COMP--Not Comparable

Motor Freight Carriers--Class I
Grouped By Major Type of Products Transported
Calendar Years 1993 and 1992
(Dollars in 000s)

CLASS I	Type of	NORTH CAROLINA		TOTAL COMPANY DATA								NORTH CAROLINA			
		Regulated Revenues		Revenues		Expenses		Net Operating Income		Operating Ratios		Average Number of Employees		Total Salaries Paid	
MOTOR FREIGHT CARRIERS	Authority	1993	1992	1993	1992	1993	1992	1993	1992	1993	1992	1993	1992	1993	1992
General Freight Carriers:															
Cheeseman, John, Trucking, Inc.	CT	$4	$265	$10,228	$9,131	$9,116	$8,098	$1,112	$1,033	89.1%	88.7%	0	0	$0	$0
Cheetah Transportation Company	CM	269	136	17,613	18,122	16,347	16,864	1,266	1,258	92.8%	93.1%	27	26	514	486
Chemical Leaman Tank Lines, Inc.	B	1,417	1,546	221,825	216,586	207,208	204,070	14,617	12,516	93.4%	94.2%	49	86	1,510	2,228
Cheyenne Express	CM	0	114	34,041	28,845	32,105	27,782	1,936	1,063	94.3%	96.3%	48	48	550	515
Coast Refrigerated Trucking Company, Inc.	B	295	283	14,493	13,917	14,578	13,940	(85)	(23)	100.6%	100.2%	62	49	1,381	1,023
Coastal Transport of GA., Inc.	CM	298	71	35,840	31,144	31,406	28,317	4,434	2,827	87.6%	90.9%	34	28	647	346
Colonial Freight Systems, Inc.	B	18	16	38,831	39,807	38,561	39,058	270	749	99.3%	98.1%	5	9	99	219
Conn Trucking, Inc.	CM	24	21	3,435	2,507	3,324	2,298	111	209	96.8%	91.7%	45	35	1,103	659
Conoco, Inc.	CT	0	0	48,071	64,820	51,243	55,629	(3,172)	9,191	106.6%	85.8%	62	58	2,150	2,010
Consolidated Freightways Corp. of Delaware	CM	188	168	1,999,825	2,079,586	1,974,736	2,049,825	25,089	29,761	98.7%	98.6%	1,208	1,101	39,117	32,403
Con-Way Southern Express, Inc.	CM	7,239	7,303	110,115	94,883	105,939	91,143	4,176	3,740	96.2%	96.1%	485	460	15,992	14,983
Cornhusker Motor Lines	CM	3	10	23,545	22,254	22,755	21,761	790	493	96.6%	97.8%	0	0	0	0
Courier Dispatch Group, Inc.	CM	N/R	178	N/R	60,276	N/R	57,941	N/COMP	2,335	N/COMP	96.1%	N/R	15	N/R	163
Cresco Lines, Inc.	CT	23,012	25,258	23,024	25,381	22,062	25,034	962	347	95.8%	98.6%	0	0	0	0
Crete Carrier Corporation	CM	5	0	193,727	174,451	172,394	156,869	21,333	17,582	89.0%	89.9%	0	0	0	0
Custom Deliveries	CT	520	558	40,990	35,804	38,127	34,843	2,863	961	93.0%	97.3%	12	12	372	279
Cypress Truck Lines, Inc.	CT	0	4	9,662	8,546	9,404	8,294	258	252	97.3%	97.1%	0	0	0	0
DSI Transports, Inc.	CM	161	115	94,634	86,384	86,050	78,409	8,584	7,975	90.9%	90.8%	9	8	216	278
Dahlonega Transport, Inc.	CT	0	0	8,382	4,468	7,882	4,063	500	405	94.0%	90.9%	0	0	0	0
Daily Express, Inc.	CT	47	70	43,212	40,672	40,529	38,593	2,683	2,079	93.8%	94.9%	0	0	0	0
Decato Brothers, Inc.	CM	2	1	7,251	7,941	7,045	7,986	206	(45)	97.2%	100.6%	6	7	88	105
DeWitt, L.G., Trucking Company, Inc.	CM	0	0	11,117	10,510	11,306	12,411	(189)	(1,901)	101.7%	118.1%	130	139	2,609	2,812
Dixie Trucking Company, Inc.	B	11,953	10,180	17,766	14,770	15,773	14,114	1,993	656	88.8%	95.6%	281	258	8,521	7,282
Douglas & Sons, Inc.	B	851	744	8,398	7,952	8,477	8,123	(79)	(171)	100.9%	102.2%	98	98	2,612	2,431
Eagle Transport Corporation	CM	5,041	5,065	22,034	21,507	21,001	20,499	1,033	1,008	95.3%	95.3%	100	98	3,084	3,033
Eastern Flatbed Systems	CT	7	0	14,050	12,554	16,045	11,858	(1,995)	696	114.2%	94.5%	18	27	157	60
East-West, Inc.	CM	53	43	5,231	5,320	5,143	5,238	88	82	98.3%	98.5%	62	60	1,385	1,405
Economy Transport, Inc.	CM	N/R	241	N/R	24,103	N/R	23,501	N/COMP	602	N/COMP	97.5%	N/R	0	N/R	0
Edwards, William	CM	43	46	8,056	7,186	7,742	7,042	314	144	96.1%	98.0%	0	0	0	0
Electric Transport, Inc.	B	2,237	2,119	59,812	41,024	59,366	41,327	446	(303)	99.3%	100.7%	80	108	1,717	1,493
Epes Hauling, Inc.	CM	2,272	1,367	10,552	6,265	10,541	6,027	11	238	99.9%	96.2%	75	17	1,140	381
Epes Transport System, Inc.	CM	379	218	23,030	20,162	20,717	18,295	2,313	1,867	90.0%	90.7%	150	122	3,436	2,300
Estes Express Lines	B	28,407	13,908	170,471	141,951	144,225	120,967	26,246	20,984	84.6%	85.2%	867	755	26,484	22,379
Evans, C & N, Trucking Co., Inc.	CM	280	365	16,481	19,830	15,338	20,298	1,143	(468)	93.1%	102.4%	206	178	2,440	3,678
Fleet Transport Company, Inc.	B	1,769	1,100	67,048	70,729	65,517	67,417	1,531	3,312	97.7%	95.3%	33	33	567	620
Floyd & Beasley Transfer Co., Inc.	CT	128	2	16,163	14,121	14,143	11,828	2,020	2,293	87.5%	83.8%	0	0	0	0
Flying J Transportation, Inc.	CT	128	131	16,163	14,121	14,143	11,828	2,020	2,293	87.5%	83.8%	0	0	0	0
Food Carrier, Inc.	CM	0	0	4,966	4,921	4,127	4,255	839	666	83.1%	86.5%	0	0	0	0
Forbes Transfer Company, Inc.	CM	1,231	1,493	8,538	8,602	8,191	8,052	347	550	95.9%	93.6%	73	70	1,518	1,573
Fort Worth Carrier Corporation	CT	153	162	8,390	7,412	8,194	7,382	196	N/R	97.7%	N/COMP	30	32	560	651
Fredrickson Motor Express Corp.	CM	27,388	25,384	52,669	48,815	50,512	47,598	2,157	1,217	95.9%	97.5%	791	780	18,443	17,139
Frito-Lay, Inc.	B	25	N/A	2,827	3,337	N/A	N/A	N/COMP	N/COMP	N/COMP	N/COMP	N/A	N/A	N/A	N/A
G & P Trucking Company, Inc.	CM	4,411	4,502	26,690	25,770	25,920	24,666	770	1,104	97.1%	95.7%	62	62	1,786	1,722
Gabler Trucking, Inc.	CM	0	1	10,309	11,036	10,448	11,054	(139)	(18)	101.3%	100.2%	1	3	35	77
Gaines Motor Lines, Inc.	CM	203	278	16,799	16,275	13,866	14,194	2,933	2,081	82.5%	87.2%	134	136	4,418	4,152
Gemini Transportation Service, Inc.	CM	0	0	28,896	19,340	28,433	19,067	463	273	98.4%	98.6%	0	0	0	0
General Transport Systems of Delaware, Inc.	B	1,560	685	13,964	13,408	13,780	13,912	184	(504)	98.7%	103.76%	218	183	3,677	3,297
Glosson Freightways, Inc.	CM	212	188	6,269	5,484	6,136	5,336	133	148	97.9%	97.3%	83	77	2,384	2,009
Gra-Bell Truck Line, Inc.	CT	14	21	38,092	34,115	37,667	33,901	425	214	98.9%	99.4%	7	7	168	174
Great Coastal Express, Inc.	CM	196	67	57,524	53,705	53,252	49,123	4,272	4,582	92.6%	91.5%	68	69	1,918	1,691
Green Arrow Motor Express Co.	CM	365	254	11,367	10,815	10,809	10,159	558	656	95.1%	93.9%	0	0	0	0

Authority: CM = Common Carrier, CT = Contract Carrier, B = Both Common and Contract Carrier
** No Annual Report Filed, Company was cancelled in 1993.
N/A--Not Available
N/R--No Annual Report Filed
N/COMP--Not Comparable

FIGURE NO. 9-1 Continued

Motor Freight Carriers–Class I
Grouped By Major Type of Products Transported
Calendar Years 1993 and 1992
(Dollars in 000s)

CLASS I		NORTH CAROLINA		TOTAL COMPANY DATA								NORTH CAROLINA			
	Type of	Regulated Revenues		Revenues		Expenses		Net Operating Income		Operating Ratios		Average Number of Employees		Total Salaries Paid	
MOTOR FREIGHT CARRIERS	Authority	1993	1992	1993	1992	1993	1992	1993	1992	1993	1992	1993	1992	1993	1992
General Freight Carriers:															
Green Lines Transportation, Inc.	CT	$333	$253	$5,888	$5,594	$5,886	$5,525	$2	$69	100.0%	98.8%	9	5	$185	$92
Greenwood Motor Lines, Inc.	CM	1,200	1,253	22,597	23,079	20,818	20,663	1,779	2,416	92.1%	89.5%	106	87	2,952	2,309
Gulgnard Freight Lines, Inc.	CM	468	441	6,583	6,004	6,944	6,551	(361)	(547)	105.5%	109.1%	90	85	75	72
Gypsum Haulage, Inc.	CT	N/R	0	N/R	6,320	N/R	6,497	N/COMP	(177)	N/COMP	102.8%	N/R	N/A	N/R	N/A
H & W Trucking Company, Inc.	CM	N/R	0	N/R	10,283	N/R	9,896	N/COMP	387	N/COMP	96.2%	N/R	104	N/R	2,394
Harris Transport Company	CM	142	114	13,307	11,457	12,927	11,089	380	368	97.1%	96.8%	20	19	408	406
Herman Brothers, Inc.	B	873	279	34,929	27,759	33,780	26,797	1,149	962	96.7%	96.5%	4	4	131	47
Highway Transport, Inc.	CT	170	0	34,977	30,924	32,203	28,435	2,774	2,489	92.1%	92.0%	0	0	0	0
Hornady Truck Line, Inc.	CM	0	0	34,865	29,662	31,973	27,976	2,892	1,686	91.7%	94.3%	0	0	0	0
Howard Transportation, Inc.	CM	0	11	16,122	31,014	15,790	32,212	332	(1,198)	97.9%	103.9%	57	82	714	1,701
Howell's Motor Freight, Inc.	CM	0	2	15,024	13,644	14,596	13,181	428	463	97.2%	96.6%	150	97	2,467	2,206
Hunt, J. B., Transport, Inc.	CM	78	153	946,661	881,816	875,007	815,370	71,854	66,446	92.4%	92.5%	162	171	4,187	4,794
Independent Freightway, Inc.	CM	212	12	218,882	184,772	208,575	175,883	10,307	8,889	95.3%	95.2%	4	4	194	136
Infinger Transportation Co., Inc.	CM	945	810	8,857	8,854	8,617	8,257	240	597	97.3%	93.3%	31	28	680	706
J & S Truck Service, Inc.	CM	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/COMP	N/COMP	N/COMP	N/R	N/R	N/R	N/R
Jefferson Trucking Company	CT	2	1	16,887	17,482	15,844	16,244	1,043	1,238	93.8%	92.9%	0	0	0	0
Johnson, Shelba D., Trucking, Inc.	CM	50	28	7,406	6,782	7,168	6,555	238	227	96.8%	96.7%	59	59	1,963	1,681
Keen Transport	CM	135	14	30,006	25,469	28,541	24,840	1,465	629	95.1%	97.5%	9	2	249	47
Kenan Transport Company	CM	8,853	9,029	57,063	53,734	51,518	48,963	5,545	4,771	90.3%	91.1%	240	251	8,040	7,421
Kenosha Auto Transport Corporation	CT	21	N/A	34,613	34,541	33,321	31,811	1,292	2,730	96.3%	92.1%	0	0	0	0
Keystone Freight Corporation	CT	2,090	N/A	40,166	21,863	37,807	20,119	2,379	1,744	94.1%	92.0%	44	1,022		454
Koch Service, Inc.	CT	485	N/A	94,553	104,599	82,475	94,747	12,078	9,852	87.2%	90.6%	10	12	388	362
Land, Joseph, Container, Company	CM	166	N/R	23,556	N/R	18,407	N/R	5,149	N/R	78.1%	N/COMP	9	N/R	223	N/R
Landair Transport, Inc.	CM	848	N/A	95,415	66,264	83,206.00	57,726	12,209	8,538	87.2%	87.1%	8	13	284	206
Lanier Express, Inc.	CT	233	97	12,595	97	11,289	N/A	1,306	N/COMP	89.6%	N/COMP	50	0	1,410	0
Leaseway Customized Transport, Inc.	CT	0	0	30,308	30,973	29,808	32,309	500	(1,336)	98.4%	104.3%	0	8	0	57
Leaseway Deliveries, Inc.	CT	N/A	N/A	6,406	8,772	5,806	8,941	600	(169)	90.6%	101.9%	0	0	0	0
Liquid Transporters, Inc.	B	388	600	45,673	42,620	42,681	39,847	2,992	2,773	93.4%	93.5%	N/A	N/A	N/A	N/A
Lisk, Howard, Inc.	B	258	34	6,709	6,569	6,351	6,925	358	(356)	94.7%	105.4%	75	74	2,451	3,024
Logex	CM	0	0	27,815	27,420	25,669	25,251	2,146	2,169	92.3%	92.1%	0	0	0	0
Long Transportation Services, Inc.	CM	404	295	3,321	4,332	2,996	3,516	325	816	90.2%	81.2%	22	20	717	756
Lumber Transport, Inc.	CM	18	18	13,483	12,919	12,902	12,656	581	263	95.7%	98.0%	0	0	0	0
McClendon, Glenn, Trucking Co., Inc.	CM	44	13	70,139	60,196	66,992	56,382	3,147	3,814	95.5%	93.7%	90	84	1,468	443
McEntire, R. C., Trucking, Inc.	CM	N/R	0	N/R	4,273	N/R	4,264	N/COMP	9	N/COMP	99.8%	N/R	0	N/R	0
McKenzie Tank Lines, Inc.	CM	142	73	51,259	53,373	49,535	50,879	1,724	2,494	96.6%	95.3%	13	16	305	391
MCO Transport, Inc.	B	0	0	6,183	6,962	6,258	6,747	(75)	215	101.2%	96.9%	56	58	1,360	1,329
MGM Transport Corporation	B	1,866	N/A	45,757	41,932	44,894	40,905	863	1,027	98.1%	97.6%	418	393	10,138	8,796
M.S. Carriers, Inc.	B	0	2	224,716	181,303	199,680	160,929	25,036	20,374	88.9%	88.8%	61	29	1,362	969
Matlack, Inc.	CM	207	292	201,699	192,976	191,612	185,757	10,087	7,219	95.0%	96.3%	2	2	69	80
Mawson & Mawson, Inc.	CM	0	0	30,039	25,023	29,368	24,076	671	947	97.8%	96.2%	0	0	0	0
MediQuik Express, Inc.	CM	N/R	205	N/R	13,650	N/R	12,897	N/COMP	753	N/COMP	94.5%	N/R	31	N/R	847
Merchants Home Delivery Service, Inc.	CT	618	0	152,643	121,573	142,901	111,698	9,742	9,875	93.6%	91.9%	0	0	0	0
Merit Distribution	CT	0	0	8,512	8,226	8,128	8,180	384	46	95.5%	99.4%	1	5	21	85
Merritt Trucking Company, Inc.	B	1,468	1,436	7,988	7,319	7,825	7,061	363	258	95.5%	96.5%	66	88	2,225	2,254
Metler, A. J., Hauling & Rigging, Inc.	CT	579	49	33,369	34,928	33,100	34,299	269	629	99.2%	98.2%	0	0	0	8
Miller, Eck, Transportation Corporation	CM	350	47	55,170	46,575	50,648	44,008	4,522	2,567	91.8%	94.5%	4	1	16	2
Missouri-Nebraska Express, Inc.	CM	489	53	96,406	111,002	107,826	113,275	(11,420)	(2,273)	111.8%	102.0%	27	3	661	64
Mitchell Transport, Inc.	CT	0	0	10,157	10,077	9,220	9,147	937	930	90.8%	90.8%	0	0	0	0
Moss Trucking Company, Inc.	CM	744	707	13,276	13,748	14,022	14,099	(746)	(351)	105.6%	102.6%	91	101	2,517	2,651

Authority: CM = Common Carrier, CT = Contract Carrier, B = Both Common and Contract Carrier
** No Annual Report Filed, Company was cancelled In 1993.
N/A–Not Available
N/R–No Annual Report Filed
N/COMP–Not Comparable

Motor Freight Carriers–Class I
Grouped By Major Type of Products Transported
Calendar Years 1993 and 1992
(Dollars in 000s)

CLASS I		NORTH CAROLINA		TOTAL COMPANY DATA								NORTH CAROLINA			
	Type of	Regulated Revenues		Revenues		Expenses		Net Operating Income		Operating Ratios		Average Number of Employees		Total Salaries Paid	
MOTOR FREIGHT CARRIERS	Authority	1993	1992	1993	1992	1993	1992	1993	1992	1993	1992	1993	1992	1993	1992
General Freight Carriers:															
Murrow's Transfer, Inc.	B	$1,597	$876	$14,491	$13,436	$13,079	$12,425	$1,412	$1,011	90.3%	92.5%	202	178	$5,620	$5,062
National Freight, Inc.	CM	4	15	103,854	102,835	100,028	101,307	3,826	1,528	96.3%	98.5%	100	98	1,845	2,037
New Dixie Transportation Corporation	CM	22	10	3,844	N/A	3,690	N/A	154	N/COMP	96.0%	N/COMP	1	0	29	0
New South Express, Inc.	CT	319	291	4,680	3,639	4,503	3,541	177	98	96.2%	97.3%	N/A	N/A	N/A	N/A
Newton Transportation Co., Inc.	CM	215	235	9,632	9,566	8,814	8,806	818	760	91.5%	92.1%	155	155	3,919	3,932
Nu-Car Carriers, Inc.	CM	0	0	38,399	43,902	36,595	45,999	1,804	(2,097)	95.3%	104.8%	0	0	0	0
Observer Transportation Company	B	1,210	N/A	9,005	8,886	9,097	8,499	(92)	387	101.0%	95.6%	121	119	4,065	3,857
Old Dominion Freight Line, Inc.	CM	1,590	1,441	205,399	183,870	190,860	168,457	14,539	15,413	92.9%	91.6%	926	869	27,290	22,321
Oliver Trucking Company, Inc.	CM	0	0	5,211	4,818	4,686	4,675	525	143	89.9%	97.0%	0	0	0	0
Overnite Transportation Company	CM	7,428	6,823	939,200	872,722	847,343	793,245	91,857	79,477	90.2%	90.9%	961	971	30,053	29,770
Owens, T. W. & Sons, Trucking, Inc.	CM	226	4,000	19,646	16,850	20,229	17,585	(583)	(735)	103.0%	104.4%	0	0	0	0
Parsons Trucking Company	CM	252	260	8,396	8,671	8,137	8,334	259	337	96.9%	96.1%	96	119	2,220	2,108
Petroleum Carriers Service, Inc.	CT	63	26	3,149	2,886	2,874	29,841	475	(26,955)	84.9%	1034.0%	0	0	0	0
Ploof Truck Lines, Inc.	B	4,756	4,852	49,178	45,480	45,484	41,572	3,694	3,908	92.5%	91.4%	60	60	1,635	1,538
Pony Express Courier Corporation	B	12,206	N/A	156,892	149,997	153,778	144,282	3,114	5,715	98.0%	96.2%	756	747	6,066	6,423
Pope Transport Company	CM	4,369	4,043	6,189	4,864	5,021	4,817	1,168	47	81.1%	99.0%	68	66	1,714	1,772
Propane Transport, Inc.	CT	54	0	22,986	11,685	21,156	10,331	1,830	1,354	92.0%	88.4%	1	0	15	0
Purolator Courier Corporation	CT	0	0	0	0	0	0	N/COMP	N/COMP	N/COMP	N/COMP	0	0	0	0
Puryear, Harold A., Trucking Comany	CM	1,333	301	4,360	2,907	3,845	2,752	515	155	88.2%	94.7%	24	20	494	365
Q Carriers, Inc.	CM	125	116	9,238	11,800	9,056	11,619	182	181	98.0%	98.5%	7	6	169	92
RECO Transportation, Inc.	CM	0	0	4,181	N/R	4,316	N/R	(135)	N/R	103.2%	N/COMP	9	N/R	194	N/R
ROLS Dedicated Transportation, Inc.	CM	302	212	19,627	17,180	17,571	16,613	2,056	N/R	89.5%	96.7%	3	3	80	58
RTC Transportation, Inc.	CM	N/R	N/R	N/R	N/R	N/R	N/R	N/COMP	N/R	N/COMP	N/COMP	N/R	N/R	N/R	N/R
Ranger Transportation, Inc.	CM	183	112	304,127	268,435	292,911	258,405	11,216	10,030	96.3%	96.3%	8	9	184	195
Redwing Carriers, Inc.	CM	0	0	27,740	30,545	26,801	28,013	939	2,532	96.6%	91.7%	0	0	0	0
Roberts Express, Inc.	CM	148	N/A	137,707	107,949	118,214	95,360	19,493	12,589	85.8%	88.3%	2	1	740	434
Rocor Transportation Companies, Inc.	CM	61	50	189,795	187,377	186,139	183,683	3,656	3,694	98.1%	98.0%	46	56	1,061	1,017
RoseWay Transportation, Inc.	CT	252	N/A	7,467	5,857	6,966	5,655	501	202	93.3%	96.6%	86	68	1,934	1,613
Ryder Dedicated Logistics, Inc.	CT	2,269	1,600	511,296	439,967	492,664	424,144	18,632	15,823	96.4%	96.4%	132	98	4,557	2,799
SC Transport	CM	26	27	5,012	4,147	4,780	4,027	232	120	95.4%	97.1%	0	0	0	0
Salem Carriers, Inc.	B	6,317	4,442	19,908	15,372	18,899	14,581	1,009	791	94.9%	94.9%	209	211	5,784	4,587
Santee Carriers, Inc.	B	855	N/A	17,485	16,898	17,100	16,791	385	107	97.8%	99.4%	29	32	763	711
Santita Trucking Company	CM	33	37	4,397	4,464	4,010	3,860	387	604	91.2%	86.5%	33	35	519	485
Schneider National Carriers, Inc.	CT	608	458	986,118	801,359	953,009	762,420	33,109	38,939	96.6%	95.1%	800	833	14,254	13,810
Schneider Specialized Carriers, Inc.	CT	193	108	97,876	102,893	96,826	107,660	1,050	(4,767)	98.9%	104.6%	150	105	4,397	2,622
Schwerman Trucking Company	B	2	43	48,138	48,494	47,420	46,224	718	2,270	98.5%	95.3%	0	0	0	0
Shaffer Trucking, Inc.	CM	4	N/A	77,413	67,990	71,426	63,005	5,987	4,985	92.3%	92.7%	41	50	1,109	850
Single Source Transportation Company	CM	2,954	1,842	46,761	42,322	45,366	41,825	1,395	497	97.0%	98.8%	101	167	3,002	3,259
Skyline Transportation, Inc.	CM	589	396	22,503	17,881	21,912	17,282	591	599	97.4%	96.7%	N/A	N/A	1,999	1,746
Smith, Aaron, Trucking Company, Inc.	B	917	N/A	4,714	5,451	4,593	5,359	121	92	97.4%	98.3%	43	39	1,048	920
Smith, M. M., Storage Warehouse, Inc.	CM	363	N/A	2,508	2,507	2,513	2,363	(5)	144	100.2%	94.3%	67	65	1,105	1,100
Southeastern Freight Lines	CM	12,190	N/A	216,879	179,768	195,061	164,409	21,818	15,359	89.9%	91.5%	818	N/A	20,666	N/A
Southeastern Transport, Inc.	CM	3	3	8,036	8,136	7,857	7,743	179	393	97.8%	95.2%	140	135	1,973	1,951
Southern Freight, Inc.	CM	1,055	1,149	39,971	26,746	38,235	24,296	1,736	2,450	95.7%	90.8%	189	33	3,957	1,314
South Freight Service, Inc.	B	216	103	11,779	9,960	11,655	9,582	124	378	98.9%	96.2%	49	38	1,152	967
Southland Transportation Company	CM	45	51	5,817	4,570	5,904	4,481	(87)	89	101.5%	98.1%	12	6	249	153
Spartan Express, Inc.	CM	4,835	4,381	110,379	98,193	118,775	104,757	(8,396)	(6,564)	107.6%	106.7%	338	328	10,280	9,455
Special Service Freight Co. of the Carolinas	CM	34	26	3,422	2,604	3,329	2,571	93	33	97.3%	98.7%	6	7	357	235
Special Transport Service	CM	99	28	4,232	3,805	3,555	3,262	677	543	84.0%	85.7%	64	61	1,716	1,588
Spencer's Inc. of Mount Airy, NC	CM	9	1	251	24	259	25	(8)	(1)	103.2%	104.2%	990	975	22,450	21,720

Authority: CM = Common Carrier, CT = Contract Carrier, B = Both Common and Contract Carrier
** No Annual Report Filed, Company was cancelled in 1993.
N/A–Not Available
N/R–No Annual Report Filed
N/COMP–Not Comparable

FIGURE NO. 9-1 Continued

Motor Freight Carriers--Class I
Grouped By Major Type of Products Transported
Calendar Years 1993 and 1992
(Dollars in 000s)

CLASS I		NORTH CAROLINA		TOTAL COMPANY DATA								NORTH CAROLINA			
	Type of	Regulated Revenues		Revenues		Expenses		Net Operating Income		Operating Ratios		Average Number of Employees		Total Salaries Paid	
MOTOR FREIGHT CARRIERS	Authority	1993	1992	1993	1992	1993	1992	1993	1992	1993	1992	1993	1992	1993	1992
General Freight Carriers:															
Standard Trucking Company	CM	N/R	$17,135	N/R	$62,885	N/R	$62,845	N/COMP	$40	N/COMP	99.9%	N/R	517	N/R	$17,091
Star Freight, Inc.	CM	$1,948	1,747	$10,587	9,494	$9,793	8,767	$794	727	92.5%	92.3%	22	27	$489	448
Sunco Carriers	CM	223	133	16,000	14,576	15,604	14,427	396	149	97.5%	99.0%	0	0	0	0
Swift Transportation Co., Inc.	CM	429	211	276,982	233,409	255,133	215,244	21,849	18,165	92.1%	92.2%	84	72	1,523	1,568
Swing Transport, Inc.	CT	2,480	5,895	9,652	9,385	9,027	8,538	625	847	93.5%	91.0%	103	100	3,110	2,927
System 81 Express, Inc.	CM	23	N/A	4,771	5,166	4,562	4,990	209	176	95.6%	96.6%	0	0	0	0
T.L.S. Lease Services, Inc.	CM	23	N/A	4,663	3,677	4,422	3,546	241	131	94.8%	96.4%	42	35	1,196	986
Terminal Trucking Company, Inc.	B	7,891	7,353	12,599	10,207	10,055	7,594	2,544	2,613	79.8%	74.4%	190	185	4,283	3,964
Thomas Transport System, Inc.	CM	0	7	20,824	20,841	19,015	18,983	1,809	1,858	91.3%	91.1%	259	269	6,827	2,569
Transhield Trucking, Inc.	CM	43	49	12,095	11,111	11,986	10,850	109	261	99.1%	97.7%	0	0	10	0
Transport Service Company	CM	367	401	60,016	51,873	55,937	47,390	4,079	4,483	93.2%	91.4%	7	8	201	200
Transport South, Inc.	B	391	253	37,573	25,109	35,047	23,934	2,526	1,175	93.3%	95.3%	10	10	351	307
Transus, Inc.	CM	0	0	107,343	94,098	107,213	92,737	130	1,361	99.9%	98.6%	87	48	2,427	1,332
Tri-State Motor Transit Company	CM	757	1,248	71,266	63,080	63,744	56,041	7,522	7,039	89.4%	88.8%	0	0	0	0
Trism Specialized Carriers, Inc.	CM	566	N/A	13,671	15,672	13,281	15,016	390	656	97.1%	95.8%	0	0	0	0
Truck One, Inc.	CM	N/R	0	N/R	15,672	N/R	15,016	N/COMP	656	N/COMP	95.8%	N/R	0	N/R	0
Underwood & Weld Company, Inc.	CM	135	62	3,758	3,715	3,606	3,810	152	(95)	96.0%	102.6%	46	64	1,327	1,506
United Parcel Service, Inc.	CM	57,153	55,772	9,871,606	9,236,399	9,319,112	8,634,967	552,494	601,432	94.4%	93.5%	3,016	2,960	175,520	167,198
Vance Trucking Company	CM	568	785	9,301	8,373	9,096	8,033	205	340	97.8%	95.9%	57	62	1,334	1,297
Venture Express	CM	0	0	23,668	22,071	23,146	21,829	522	242	97.8%	98.9%	0	0	0	0
Voyager Transportation	CM	693	656	11,517	9,519	11,811	9,330	(294)	189	102.6%	98.0%	106	95	2,766	2,542
Ward Trucking Corporation	CM	35	34	52,054	49,031	50,850	48,846	1,204	185	97.7%	99.6%	36	32	1,584	1,430
Warren Transport, Inc.	CT	0	0	54,785	54,078	50,674	50,372	4,111	3,706	92.5%	93.1%	0	0	0	0
Warren Trucking Co., Inc.	CM	4	3	12,020	10,788	11,428	10,157	592	631	95.1%	94.2%	13	13	161	135
Watkins Motor Lines, Inc.	CM	11	13	398,986	327,209	363,984	303,773	35,002	23,436	91.2%	92.8%	322	295	10,618	9,550
Wayne, W., Transportation, Inc.	CM	87	73	6,898	4,720	6,939	4,557	(41)	163	100.6%	96.5%	100	80	2,327	1,467
Webber, A. N., Inc.	CT	0	0	16,651	17,103	17,279	16,550	(628)	553	103.8%	96.8%	0	0	0	0
Wendell Transport Corporation	CM	4,523	N/R	7,366	N/R	7,186	N/R	180	0	97.6%	N/COMP	82	N/R	2,381	N/R
Werner Enterprises, Inc.	CM	756	59	432,658	366,345	379,878	325,872	52,780	40,473	87.8%	89.0%	N/A	N/A	N/A	N/A
West Point Pepperell, Inc.	B	3,827	4,511	22,138	21,978	18,850	19,526	3,288	2,452	85.1%	88.8%	32	34	1,116	1,209
Widener, Roy, Motor Lines, Inc.	CM	0	0	13,585	13,387	13,743	13,785	(158)	(398)	101.2%	103.0%	9	12	212	266
Wilson Trucking Corporation	CM	2,129	2,055	68,453	65,895	64,599	62,593	3,854	3,302	94.4%	95.0%	299	300	9,518	9,132
World Marine Transport	CT	30	N/A	7,162	7,501	9,702	8,468	(2,540)	(967)	135.5%	112.9%	0	0	0	0
Worsley Transport, Inc.	CM	1,709	1,784	2,802	2,925	2,843	3,148	(41)	(223)	101.5%	107.6%	34	34	976	963
Yellow Freight System, Inc.	CM	213	127	2,333,006	2,239,367	2,262,894	2,183,471	70,112	55,896	97.0%	97.5%	1,116	1,173	44,331	42,758
Youngblood Truck Lines	B	0	0	25,469	21,545	23,297	19,763	2,172	1,782	91.5%	91.7%	170	180	4,854	4,634
Zenith Freight Lines, Inc.	CM	89	98	5,536	5,768	5,416	5,644	120	124	97.8%	97.9%	72	74	2,140	1,936
Zumstein, Inc.	CM	0	0	17,240	17,280	17,181	16,470	59	810	99.7%	95.3%	0	0	0	0
TOTAL (227)		$347,357	$310,491	$28,550,872	$26,618,634	$27,060,097	$25,213,328	$1,490,775	$1,405,306	94.8%	94.7%	28,109	28,194	$863,751	$796,826
GRAND TOTAL (234)		$354,680	$314,219	$28,845,245	$26,875,614	$27,343,392	$25,459,291	$1,501,853	$1,416,323	94.8%	94.7%	28,399	28,450	$868,582	$799,985

Authority: CM = Common Carrier, CT = Contract Carrier, B = Both Common and Contract Carrier
** No Annual Report Filed, Company was cancelled in 1993.
N/A--Not Available
N/R--No Annual Report Filed
N/COMP--Not Comparable

Grand Total Class I Motor Freight Carriers for:
1992 = 218
1993 = 234

1993
Grand Total by Type of Authority:
Common = 154
Contract = 41
Both = 39

Motor Freight Carriers--Class II
Grouped By Major Type of Products Transported
Calendar Years 1993 and 1992

CLASS II		NORTH CAROLINA		TOTAL COMPANY DATA								NORTH CAROLINA			
	Type of	Regulated Revenues		Revenues		Expenses		Net Operating Income		Operating Ratios		Average No. Employees		Total Salaries Paid	
MOTOR FREIGHT CARRIERS	Authority	1993	1992	1993	1992	1993	1992	1993	1992	1993	1992	1993	1992	1993	1992
Mobile Home Movers:															
Arkansas Transit Homes, Inc.	CM	$406	N/A	$4,206	$3,890	$4,195	$3,917	$11	($27)	99.74%	100.69%	0	0	$0	$0
TOTAL (1)		$406	N/A	$4,206	$3,890	$4,195	$3,917	$11	($27)	99.74%	100.69%	0	0	$0	$0
Household Goods Carriers:															
Airway Moving & Storage, Inc.	CM	N/R	$120	N/R	$2,503	N/R	$2,446	N/COMP	$57	N/COMP	97.72%	N/R	50	N/R	$844
City Transfer and Storage Company	CM	$683	482	$3,776	3,219	$3,820	3,090	$156	129	95.87%	95.99%	72	64	$1,917	1,564
Clark Transfer Company, Inc.*	CM	N/R	N/R	N/R	N/R	N/R	N/R	N/COMP	N/R	N/COMP	N/COMP	N/R	N/R	N/R	N/R
Nilson Van & Storage	CM	26	40	10,838	10,417	10,690	10,275	148	142	98.63%	98.64%	23	22	324	259
North American Van Lines, Inc.	B	0	2	821,158	812,479	806,778	855,229	14,380	(42,750)	98.25%	105.26%	2	3	124	141
Union Transfer & Storage Co., Inc.	B	205	358	1,503	1,509	1,401	1,405	102	104	93.21%	93.11%	31	60	699	701
West Brothers Moving & Storage, Inc.	CM	1,531	1,860	1,531	1,860	1,514	1,767	17	93	98.89%	95.00%	52	54	1,523	1,374
West Brothers Transfer & Storage	CM	N/R	6,681	N/R	8,856	N/R	8,625	N/COMP	231	N/COMP	97.39%	N/R	170	N/R	4,535
TOTAL (8)		$2,445	$9,543	$838,806	$840,843	$824,003	$882,837	$14,803	($41,994)	98.24%	104.99%	180	423	$4,587	$9,418
General Freight Carriers:															
ACE Transport Ltd.	CM	$2,358	$1,832	$2,377	$1,837	$2,221	$1,836	$156	$101	93.44%	94.79%	25	24	$766	$717
Adkins Transfer, Inc.	CT	204	173	3,601	1,764	359	1,734	3,242	30	9.97%	98.30%	8	8	88	71
Air Cargo Services, Inc.	CM	10	8	3,117	3,042	3,077	3,065	40	(23)	98.72%	100.76%	45	48	1,094	1,086
BPI Transport, Inc.	CT	292	97	1,525	1,171	1,334	982	191	189	87.48%	83.86%	2	1	52	20
Barnett Truck Line, Inc.	B	172	288	400	531	667	532	(267)	(1)	166.75%	100.19%	11	12	237	298
Bestway Express	CM	291	290	7,662	6,592	7,007	6,642	655	(50)	91.45%	100.76%	102	100	2,561	2,305
Best Way Motor Lines, Inc.	CM	1,893	1,443	2,576	2,577	2,647	2,245	(71)	332	102.76%	87.12%	15	18	698	603
Blue Ridge Trucking Company	CM	0	3,120	0	1,040	0	1,295	N/COMP	(255)	N/COMP	124.52%	0	20	0	561
Brubaker Transfer, Inc.	CM	0	1	2,218	2,256	2,117	2,149	101	107	95.45%	95.26%	2	13	11,641	181
Byrum, A.T. & Son, Inc.	CM	88	45	3,208	3,627	3,108	3,439	100	188	96.88%	94.82%	35	35	859	935
Cargo Transporters, Inc.	B	646	459	18,255	16,235	17,061	12,926	1,194	3,309	93.46%	79.62%	182	159	4,726	3,898
Cargocare Transportation Company	CM	969	851	5,303	5,187	4,899	4,811	404	376	92.38%	92.75%	14	14	310	306
Carl's Messenger Service, Inc.	CM	0	0	5,783	7,007	5,535	7,107	248	(100)	95.71%	101.43%	0	0	0	0
Carolina Tank Lines, Inc.	CM	307	242	5,638	5,556	5,408	5,512	230	44	95.92%	99.21%	55	53	1,449	1,362
Carroll's Transfer, Inc.	CM	6	6	804	944	859	903	(55)	41	106.84%	95.66%	10	14	191	286
Carter, Robahlee	CM	188	209	1,106	1,260	948	1,008	158	252	85.71%	80.00%	27	22	190	243
Cary Oil Company, Inc.	CM	4,955	3,777	5,020	3,812	3,851	3,034	1,169	778	76.71%	79.59%	68	57	2,994	2,788
Cline, Phil, Trucking, Inc.	CM	2,222	19	8,198	7,029	8,395	7,133	(197)	(104)	102.40%	101.48%	86	82	2,348	2,009
Coastal Transport, Inc.	B	2,700	3,081	3,777	3,635	3,704	3,395	73	240	98.07%	93.40%	35	35	990	862
Columbus Motor Lines	CM	N/R	318	N/R	318	N/R	307	N/COMP	11	N/COMP	96.54%	N/R	7	N/R	N/A
Commercial Courier Express, Inc.	B	5,467	4,462	26,654	19,681	23,112	16,972	3,542	2,709	86.71%	86.24%	429	292	3,385	2,632
Cooke Trucking Company, Inc.	CM	0	0	7,703	7,556	7,132	7,065	571	491	92.59%	93.50%	91	102	1,054	1,821
Cox Motor Express, Inc.	CM	23	52	3,122	52	2,128	38	994	14	68.16%	73.08%	32	1	804	24
D & L Leasing, Inc.	B	915	N/A	3,812	4,003	3,720	3,876	92	127	97.59%	96.83%	54	56	1,725	1,815
D & L Trucking, Inc.	CT	1,031	N/R	1,683	N/R	1,515	NR	168	NR	90.02%	N/COMP	31	N/R	936	N/R
Davie Truckers, Inc.	CM	1,199	1,117	2,647	3,345	2,844	3,462	(197)	(117)	107.44%	103.50%	7	8	173	205
Dedmon, A. V., Trucking, Inc.	CM	60	126	1,851	1,907	1,765	1,824	86	83	95.35%	95.65%	28	25	526	550
Dobson Trucking, Inc.	CM	1,978	1,780	3,230	3,012	3,206	2,983	24	29	99.26%	99.04%	40	21	937	885
East Coast Transport Company, Inc.	B	1,674	1,750	2,167	2,132	2,131	2,120	36	12	98.34%	99.44%	24	29	745	714
Eastern Motor Lines, Inc.	CM	0	0	2,889	3,287	2,881	3,283	8	4	99.72%	99.88%	5	5	282	328
Edmac Trucking Company, Inc.	CM	85	131	3,014	3,017	2,995	3,040	19	(23)	99.37%	100.76%	45	45	1,087	1,059
Electronic Express, Inc.	CM	64	N/A	3,252	3,559	2,845	2,754	407	805	87.48%	77.38%	4	106		123
Elliott Inc. of Clarksville	CM	134	124	3,121	2,173	3,075	2,173	46	0	98.53%	100.00%	0	8	0	69
Ezzell Trucking, Inc.	CM	3,238	2,714	12,845	11,914	10,509	9,573	2,336	2,341	81.81%	80.35%	123	112	N/A	N/A

*These companies failed to file annual reports, however they are still operating. Their Regulatory Fee Reports have been received.
Authority: CM = Common Carrier, CT = Contract Carrier, B = Both Common and Contract Carrier
N/A--Not Available
N/R--No Annual Report Filed
N/COMP--Not Comparable

FIGURE NO. 9-2 Continued

Motor Freight Carriers--Class II
Grouped By Major Type of Products Transported
Calendar Years 1993 and 1992

CLASS II		NORTH CAROLINA		TOTAL COMPANY DATA								NORTH CAROLINA			
	Type of	Regulated Revenues		Revenues		Expenses		Net Operating Income		Operating Ratios		Average No. Employees		Total Salaries Paid	
MOTOR FREIGHT CARRIERS	Authority	1993	1992	1993	1992	1993	1992	1993	1992	1993	1992	1993	1992	1993	1992
General Freight Carriers:															
Federal Motor Express, Inc.	CM	$501	$688	$2,317	$2,497	$336	$2,407	$1,981	$90	14.50%	96.40%	35	36	$803	$821
First American Carriers, Inc.	B	1,094	1,337	37,213	34,228	35,529	32,872	1,684	1,356	95.47%	96.04%	135	128	3,522	3,109
Fleet Master Express	B	N/R	N/R	N/R	N/R	N/R	N/R	N/COMP	N/R	N/COMP	N/COMP	N/R	N/R	N/R	N/R
Fleig Leasing, Inc.	CM	0	0	1,705	1,551	1,911	1,739	(206)	(188)	112.08%	112.12%	14	15	533	541
Fleming, J. Clint, Inc.	CM	106	175	2,595	3,387	2,634	3,238	(39)	149	101.50%	95.60%	5	7	102	145
Gallimore, D.P. and Sons, Inc.	CM	0	0	2,278	2,316	2,191	2,241	87	75	96.18%	96.76%	30	30	531	579
Goggin Truck Line, Inc.	CM	N/R	757	N/R	15,353	N/R	13,831	N/COMP	1,522	N/COMP	90.09%	N/R	N/A	N/R	N/A
Gray Rock Farms, Inc.	CT	N/R	179	N/R	1,646	N/R	1,629	N/COMP	17	N/COMP	98.97%	N/R	24	N/R	409
HFCS Transport Company	CT	1,154	1,156	5,466	5,391	5,083	5,461	383	(70)	92.99%	101.30%	45	47	1,439	1,382
Halgler Trucking Company	CM	101	142	1,127	1,586	1,187	1,362	(60)	224	105.32%	85.88%	8	9	99	146
Harper Trucking Co., Inc.	B	N/R	2,087	N/R	2,336	N/R	2,407	N/COMP	(71)	N/COMP	103.04%	N/R	45	N/R	1,382
Harrell, R.O., Inc.	CT	792	613	3,153	2,737	3,051	2,538	102	199	96.76%	92.73%	2	2	44	44
Henry, C.S., Transfer, Inc.	CM	211	354	5,809	5,969	5,953	8,046	(144)	(77)	102.48%	101.29%	81	76	2,035	2,377
Heritage Transport, Inc.	CM	857	N/A	21,636	18,080	19,516	16,671	2,120	1,409	90.20%	92.21%	18	13	813	525
Hilco Transport, Inc.	B	757	441	4,562	2,793	4,020	2,580	542	213	88.12%	92.37%	18	17	453	417
Inman, Gene, Trucking, Inc.	CM	455	441	1,821	2,213	1,511	1,814	310	399	82.98%	81.97%	25	30	552	542
Iredell Milk Transportation, Inc.	B	976	853	6,068	5,840	5,955	5,775	113	65	98.14%	98.89%	50	54	1,549	1,534
Kaplan Trucking Company	CM	358	176	44,168	41,250	43,331	40,368	837	882	98.10%	97.86%	0	0	0	0
Kennedy Freight Lines, Inc.	B	330	N/A	2,583	1,890	2,561	1,858	22	32	99.15%	98.31%	18	16	492	483
Kugler, George W., Inc.	CT	N/R	N/R	N/R	N/R	N/R	N/R	N/COMP	N/R	N/COMP	N/COMP	N/R	N/R	N/R	N/R
Lawry Transport, Inc.	CM	1	0	1,944	1,813	1,877	1,771	87	42	96.55%	97.68%	3	2	115	47
Lebarnold, Inc.	CM	488	332	25,146	20,920	23,071	19,481	2,075	1,439	91.75%	93.12%	60	46	1,753	1,328
Lewis Truck Lines, Inc.	CM	N/R	154	N/R	8,245	N/R	6,222	N/COMP	23	N/COMP	99.63%	N/R	0	N/R	0
Louisiana-Pacific Trucking Company	CT	0	0	5,440	3,878	5,048	3,448	392	428	92.79%	88.96%	0	0	0	0
Marcionda, Steve, & Associates	CM	18	13	2,088	2,014	1,634	1,656	452	358	78.33%	82.22%	0	0	0	0
Martin Motor Lines, Inc.	CM	1,650	1,587	1,737	1,695	1,742	1,674	(5)	21	100.29%	98.76%	37	35	887	821
McClellan Enterprises, Inc.	CM	1	N/R	5,248	N/R	5,218	N/R	30	N/R	99.43%	N/COMP	0	N/R	0	N/R
Merchants Transport of Hickory, Inc.	CM	765	680	2,085	1,893	1,789	1,684	296	209	85.80%	88.96%	0	0	0	0
New-Con Transportation, Inc.	CM	138	99	4,350	3,861	4,412	3,946	(62)	(85)	101.43%	102.20%	48	38	1,120	970
Parker, Jimmy T., Inc.	CM	2	N/A	49	49	51	47	(2)	2	104.08%	95.92%	1	1	11	10
Petroleum Transport Company, Inc.	CM	1,880	N/A	3,585	3,903	3,583	3,746	2	157	99.94%	95.98%	8	13	242	308
Pitt County Transportation Co., Inc.	CM	235	184	3,912	4,066	3,810	3,849	302	217	92.28%	94.66%	35	35	685	748
Puryear Transport, Inc.	CM	579	852	3,591	2,542	3,231	2,487	360	55	89.97%	97.84%	39	45	1,040	854
Reliable Tank Line, Limited Partnership	CM	1,868	1,781	2,001	1,912	1,535	1,505	466	407	76.71%	78.71%	34	29	690	658
Roadway Package System, Inc.	CM	1,995	1,866	1,008,993	848,801	N/A	N/A	N/A	N/A	N/COMP	N/COMP	115	98	7,815	8,955
Robin Hood Container Express, Inc.	CM	0	0	2,555	2,260	2,505	587	50	1,673	98.04%	25.97%	8	8	95	115
Rocket Express, Inc.	CM	232	N/A	4,228	4,107	4,103	3,988	125	119	97.04%	97.10%	129	112	1,568	1,435
Rothrock, J.L., Inc.	CM	468	466	4,778	4,216	4,488	4,188	290	28	93.93%	99.34%	55	57	1,345	1,401
Rush Petroleum Transport, Inc.	CM	309	N/A	566	463	465	389	101	74	82.16%	84.02%	7	7	169	125
Savannah Service, Inc.	CM	N/A	378	4,516	8,577	4,403	8,927	113	(350)	97.50%	104.08%	0	7	0	136
Sealed Air Trucking, Inc.	CM	504	485	4,771	4,449	4,792	4,511	(21)	(62)	100.44%	101.39%	24	24	781	730
Sherman & Boddie, Inc.	B	551	401	2,740	2,111	2,254	1,736	486	375	82.26%	82.24%	39	30	824	720
Smith Transfer Company, Inc.	CM	31	39	4,911	4,314	4,966	4,332	(55)	32	101.12%	100.42%	25	25	874	553
Southern Bulk Haulers, Inc.	CM	205	18	9,516	7,950	8,999	7,462	517	488	94.57%	93.86%	8	14	193	281
Southwestern Freight Carriers, Inc.	CM	207	165	20,623	20,583	20,353	20,093	270	490	98.69%	97.62%	243	191	4,540	4,209
Stegall T.G., Trucking Company	CM	298	175	3,007	2,512	2,943	2,487	64	25	97.87%	99.00%	28	35	682	707

*These companies failed to file annual reports, however they are still operating. Their Regulatory Fee Reports have been received.
**Lewis Truck Lines, Inc. was cancelled in 1992.
Authority: CM = Common Carrier, CT = Contract Carrier, B = Both Common and Contract Carrier
N/A--Not Available
N/A--No Annual Report Filed
N/COMP--Not Comparable

Motor Freight Carriers–Class II
Grouped By Major Type of Products Transported
Calendar Years 1993 and 1992

CLASS II		NORTH CAROLINA		TOTAL COMPANY DATA								NORTH CAROLINA			
	Type of	Regulated Revenues		Revenues		Expenses		Net Operating Income		Operating Ratios		Average No. Employees		Total Salaries Paid	
MOTOR FREIGHT CARRIERS	Authority	1993	1992	1993	1992	1993	1992	1993	1992	1993	1992	1993	1992	1993	1992
General Freight Carriers:															
TPL Freightways, Inc.	CM	$52	$14	$4,811	$4,529	$4,773	$4,460	$38	$69	99.21%	98.48%	17	16	$331	$276
Taylor Express, Inc.	CM	39	66	2,993	2,227	2,930	1,879	63	348	97.90%	84.37%	24	16	710	438
Temple, A. W., Inc.	CT	235	203	2,797	2,183	2,731	2,221	66	(38)	97.64%	101.74%	3	3	56	49
Tidewater Transit Company, Inc.	CM	3,371	2,830	16,081	15,137	13,669	12,885	2,412	2,252	85.00%	85.12%	85	118	2,451	3,333
Tomahawk Trucking, Inc.	CM	6	7	2,149	2,026	2,097	1,964	52	62	97.58%	96.94%	20	25	766	771
Transit Express of Charlotte, Inc.	CM	1,371	792	1,994	1,702	1,434	1,028	560	674	71.92%	60.40%	35	24	711	499
Truck Service, Inc.	CM	104	88	7,293	5,605	6,973	5,664	320	(59)	95.61%	101.05%	81	72	1,832	1,542
Turner, Guy M., Inc.	CM	290	181	5,212	3,342	4,691	2,941	521	401	90.00%	88.00%	0	0	0	0
Unifi, Inc.	B	1,093	1,137	1,743	1,370	1,612	1,149	131	221	92.48%	83.87%	97	100	3,988	3,828
Unique Express, Inc.	CM	N/A	831	3,375	3,158	3,328	3,118	47	40	98.61%	98.73%	35	35	1,261	1,218
Waccamaw Transport, Inc.	CM	1,839	1,650	1,839	1,650	1,661	1,468	178	182	90.32%	88.97%	19	18	558	492
Wallace Trucking Company	B	242	288	1,980	2,150	2,755	2,542	(775)	(392)	139.14%	118.23%	32	31	794	834
Warren Trucking Co., Inc.*	CM	N/R	N/R	N/R	N/R	N/R	N/R	N/COMP	N/COMP	N/COMP	N/COMP	N/R	N/R	N/R	N/R
West Brothers Transfer & Storage	B	7,455	N/A	9,339	8,855	9,189	8,625	150	230	98.39%	97.40%	185	170	5,016	4,535
Western Auto Supply Co./Trans. Div.	CM	43	51	1,955	1,533	1,049	655	906	878	53.66%	42.73%	15	15	684	540
White, Donnie, Trucking, Inc.	CM	120	N/A	1,730	1,466	1,691	1,511	39	(45)	97.75%	103.07%	23	23	566	520
Wicker Services, Inc.	CM	3,085	2,488	4,963	4,224	4,469	4,023	494	201	90.05%	95.24%	73	62	1,772	1,643
Widenhouse, A.C., Inc.	CM	3,178	2,748	3,652	2,896	3,322	2,969	330	(73)	90.96%	102.52%	67	64	1,370	1,199
Williams Cartage Company, Inc.	CM	131	99	1,419	3,209	1,359	3,250	60	(41)	95.77%	101.28%	8	9	140	154
Williams, H.C., Jr., Trucking Company, Inc.	CM	170	205	1,836	2,001	1,741	1,870	95	131	94.83%	93.45%	25	28	636	648
Woolridge, J. C., Inc.	CM	117	98	3,106	3,009	3,044	2,986	62	23	98.00%	99.24%	0	0	0	0
Yarbrough Transfer Company	CM	1,074	717	3,958	4,235	3,602	3,865	356	370	91.01%	91.26%	42	41	1,318	1,388
TOTAL (102)		$76,879	$62,182	$1,517,660	$1,333,860	$473,014	$455,344	$1,044,646	$878,516	31.17%	34.14%	3,941	3,793	$105,564	$90,210
GRAND TOTAL (111)		$79,730	$72,131	$2,356,872	$2,175,109	$1,297,423	$1,338,181	$1,059,449	$836,928	55.05%	61.52%	4,527	4,622	$110,557	$100,034

*These companies failed to file annual reports, however they are still operating. Their Regulatory Fee Reports have been received.
Authority: CM = Common Carrier, CT = Contract Carrier, B = Both Common and Contract Carrier
N/A–Not Available
N/A–No Annual Report Filed
N/COMP–Not Comparable

Grand Total Class II Motor Freight Carriers for:
1992 = 108
1993 = 111

1993
Grand Total by Type of Authority:
Common = 84
Contract = 9
Both = 18

FIGURE NO. 9-3

CLASS I AND II MOTOR FREIGHT CARRIERS--AUTHORITY GRANTED IN 1993
GROUPED BY MAJOR TYPE OF PRODUCTS TRANSPORTED
(DOLLARS IN 000'S)

Class I	Type of Authority	N. CAROLINA Regulated Revenues	TOTAL COMPANY DATA Revenues	Expenses	Net Oper. Income	Operating Ratios	NORTH CAROLINA Avg. Number Employees	Total Salaries
GENERAL FREIGHT CARRIERS:								
All South Deliveries, Inc.	CT	$117	$3,526	$3,420	$106	97.0%	14	$80
Hallmart Distributors, Inc.	B	N/R	N/R	N/R	N/COMP	N/COMP	N/R	N/R
Smalley Transportation Company	CM	0	38,574	40,761	(2,187)	105.7%	0	0
Total Class I (3)		$117	$42,100	$44,181	($2,081)	104.9%	14	$80
CLASS II								
GENERAL FREIGHT CARRIERS:								
B.R.S. Enterprises, Inc.	CM	N/R	N/R	N/R	N/COMP	N/COMP	N/R	N/R
Coastal Carrier	CM	N/R	N/R	N/R	N/COMP	N/COMP	N/R	N/R
HOUSEHOLD GOODS MOVERS:								
Paxton Van Lines of North Carolina, Inc.	CM	144	1,530	1,660	(130)	108.5%	40	673
Total Class II (3)		$144	$1,530	$1,660	($130)	108.5%	40	$673
Grand Total (6)		$261	$43,630	$45,841	($2,211)	105.1%	54	$753

Authority: CM = Common Carrier, CT = Contract Carrier, B = Both Contract and Common Carrier
N/R--No Annual Report Filed
N/A--Not Available
N/COMP--Not Comparable

Grand Total by Type of Authority
Common = 4
Contract = 1
Both = 1

FIGURE NO. 9-4

MOTOR FREIGHT CARRIERS–CLASS I AND II
SUMMARY OF SELECTED DATA–INCOME, EXPENSES, AND STATISTICAL ITEMS
FOR THE CALENDAR YEARS 1992 and 1993

CLASS I CARRIERS

	1992	1993	% Change More(Less) 1992-1993
Number of Companies Filing Annual Reports Included in this Data	219	225	2.7 %
North Carolina Regulated Revenues	$359,730	$354,797	(1.4)%
Operating Data (Systemwide):			
Operating Revenues	$27,082,983	$28,887,345	6.7 %
Operating Expenses	$25,658,256	$27,387,573	6.7 %
Net Operating Income	$1,424,727	$1,499,772	5.3 %
Operating Ratio (Percent)	94.7	94.8	0.1 %
Statistics (N.C. Data Only):			
Average Number of Employees (Actual)	26,408	28,413	7.6 %
Total Salaries Paid ($-000s)	$775,864	$868,662	12.0 %

CLASS II CARRIERS

Number of Companies Filing Annual Reports Included in this Data	100	100	0.0 %
North Carolina Regulated Revenues	$75,820	$79,874	5.3 %
Operating Data (Systemwide):			
Operating Revenues	$2,174,762	$2,358,402	8.4 %
Operating Expenses	$1,334,908	$1,299,083	(2.7)%
Net Operating Income	$839,854	$1,059,319	26.1 %
Operating Ratio (Percent)	61.4	55.1	(10.3)%
Statistics (N.C. Data Only):			
Average Number of Employees (Actual)	4,430	4,567	3.1 %
Total Salaries Paid ($-000s)	$98,589	$111,230	12.8 %

GRAND TOTALS CLASSES I & II

Number of Companies Filing Annual Reports Included in this Data	319	325	1.9 %
North Carolina Regulated Revenues	$435,550	$434,671	(0.2)%
Operating Data (Systemwide):			
Operating Revenues	$29,257,745	$31,245,747	6.8 %
Operating Expenses	$26,993,164	$28,686,656	6.3 %
Net Operating Income	$2,264,581	$2,559,091	13.0 %
Operating Ratio (Percent)	92.3	91.8	(0.5)%
Statistics (N.C. Data Only):			
Average Number of Employees (Actual)	30,838	32,980	6.9 %
Total Salaries Paid ($-000s)	$874,453	$979,892	12.1 %

The number of carriers in each classification changes each year because of the companies' growth in revenue and the changes every few years in the level of revenues required to qualify for the Class I and II classifications. The total number of companies used for this data will not always agree with the total number of companies shown on other charts, due to the fact that the total number of companies represents only the companies that filed their annual report.

FIGURE NO. 9-5A
Motor Freight Carriers–Class III
Grouped by Major Type of Products Transported
Calendar Years 1993 and 1992

CLASS III	Type of Authority	Total Company Revenue 1993	Total Company Revenue 1992
Mobile Home Movers:			
AAA Mobile Home Movers	CM	$47,411	$18,013 (B)
Action Mobile Home Towing & Set-up, Inc.	CM	81,706	0 (B)
Alford's Mobile Home Moving Service	CM	110,362	79,789
Alfred's Mobile Home Movers	CM	126,331	96,915
All Points Mobile Home Transport	CM	13,600	16,000 (B)
Ashley Mobile Home Service	CM	18,665	12,333
B & B Mobile Home Service	CM	30,000	24,246
B & B Movers, Inc.	CM	1,004,433	817,490
Baker's Mobile Home Movers	CM	85,105	65,326
Baker's Mobile Home Transport	CM	140,000	105,000
Bales Trucking	CM	36,381	14,691 (B)
Barefoot Mobile Home Movers	CM	133,130	132,151
Bass Mobile Home Moving	CM	158,581	128,421
Big B Trailer Service	CM	112,212	132,622
Bill's Mobile Home Movers	CM	14,500	2,579 (B)
Billy's Home Service	CM	297,066	266,910
Billy's Mobile Home Moving	CM	26,800	23,400
Black's, Joe, Mobile Home Service	CM	32,837	30,424
Blue Ridge Grading, Inc.	CM	20,500	26,365
Bob's Mobile Home Moving	CM	26,864	21,580
Bob's Mobile Home Transport	CM	179,970	116,763
Borders Mobile Home Movers, Inc.	CM	18,640	NA
Bradley, Bill B.	CM	20,139	26,650
Brafford Mobile Home Transporting	CM	36,005	96,197
Brooks, Danny, Towing	CM	94,909	108,785
Brothers Mobile Home Movers	B	139,274	N/A
Bryant, Billy, Trailer Moving	CM	76,799	70,215
Bryant's Trailer Convoy	CM	76,675	64,980
Burgess, William Wayne	CM	3,894 (B)	23,576
Bustle Mobile Home Service & Supply	CM	25,907 (A)	4,742
Butler Mobile Home Movers	CM	154,493	176,618
C & C Mobile Home Movers	CM	23,050	25,800
Cabarrus Mobile Home Towing, Inc.	CM	40,848	14,484 (B)
Cantrell, Charles, Assoc., Inc.	CM	17,658	32,352
Caraway Mobile Home Movers, Inc.	CM	194,279	162,529
Carrolls Mobile Home Transport, Inc.	CM	24,755	N/A
Carteret Mobile Home Movers	CM	80,415 (A)	45,517
Cauthern, Steven Mark	CM	48,472	42,923
Cecil's Mobile Home Service	CM	210,000	190,000
Chambers Mobile Home Movers	CM	4,087	1,266
Christian's Mobile Home Movers	CM	15,604 (A)	28,385
Coopers Mobile Home Moving Service Co., Inc.	CM	244,576	207,043
Council, Jimmie, Mobile Home Movers	B	25,762	27,416
Council's Mobile Movers, Inc.	CM	125 (B)	4,425
D & B Mobile Home Service, Inc.	CM	26,835	30,433
D & D Mobile Home Repair & Moving, Inc.	CM	257,724	340,938
D & N Motors	CM	17,502	2,785 (A)

Authority: CM = Common Carrier, CT = Contract Carrier, B = Both Common and Contract Carrier
(A) Partial Year of Operations
(B) Change in Scope of Operations
N/A Not Available

FIGURE NO. 9-5B

Motor Freight Carriers–Class III
Grouped by Major Type of Products Transported
Calendar Years 1993 and 1992

CLASS III	Type of Authority	Total Company Revenue 1993	1992
Mobile Home Movers Continued:			
Davis Mobile Home Movers (Sherman)	CM	$8,740	$26,550
Davis, James & Rita, Mobile Home Moving	CM	33,605	30,292
Davis, W. L., Mobile Home Movers	CM	129,275	130,857
Denver Mobile Home Moving Service	CM	176,910	162,109
Dial's, Tony, Moving Company	CM	7,290	6,750
Dixie Mobile Home Service & Supplies, Inc.	CM	178,596	144,224
Doug's Mobile Home Towing, Inc.	CM	235,653	222,375
Ellis of Wilkes, Inc.	CM	1,413	1,064
Emerson, Phillip M.	CM	21,912	28,476
Evans, Donald, Mobile Home Movers, Inc.	CM	25,300	29,260
Express Mobile Home Movers	CM	74,768	93,640
Frady, James Woodrow	CM	35,176	36,840
Franklin's, Johnny, Mobile Home Moving & Service	CM	66,754	56,905
Gilbert, Jimmy, Mobile Home Movers	CM	10,000	10,200
Graham, Garland R.	CM	178,634	118,000
Grandpap Mobile Home Service, Inc.	CM	75,970	64,425
Hall, Carlton Ray	CM	12,890	17,901
Hart Mobile Home Movers	CM	73,500	97,000
Holder, Guthrie	CM	21,000	4,100
Ideal Towing Service, Inc.	CM	119,230	91,465
J & K Mobile Home Movers	CM	69,708	48,814
JR's Mobile Homes, Inc.	CM	8,985	7,715
Jack's Mobile Home Service	CM	7,717 (B)	22,324
Jim's Mobile Home Moving & Service, Inc.	CM	100,610	82,780
Johnny's Mobile Home Service of Asheville, Inc.	CM	833,426	968,000 (B)
John's Mobile Home Service	CM	429,387 (B)	402,223
Johnson, Jerry, Mobile Home Movers	CM	18,325	11,100
Johnson's Mobile Home Service	CM	93,736	111,154
Jordan Mobile Home Movers	CM	31,921	39,325
Joyful Homes	CM	41,000	104,000
Junior's Mobile Home Sales & Service, Inc.	CM	7,248	9,365
L. B. Transport, Inc.	CM	1,610	5,550
L.U. Carriers	CT	1,628,504	2,302,369
Ledford's Mobile Home Service	CT	318,605 (A)	72,000
Lee's Mobile Home Service	CM	36,600	32,500
Lewis, Joe, Mobile Home Moving & Service, Inc.	CM	957,691	815,168
Lewis, Lionel B.	CM	94,095	119,009
Lower Creek Mobile Homes	CM	45,958	41,780
Lynn, Garland, Mobile Home Movers	CM	93,736	81,908
McCreary's Mobile Home Towing	CM	57,367	51,465
McLaurin Mobile Home Service	CM	12,400	10,275
McMahan Mobile Home Movers	CM	158,260	151,579
M & M Movers	CM	18,529	29,535
Marlowe's Mobile Home Service, Inc.	CM	131,180	113,710
Mike's Mobile Maintenance of Roxboro	CM	32,126	27,890
Miller Movers	CM	11,533	12,620
Mobile Home Services	CM	33,970	24,910
Mobile Maintenance	CM	170,793	168,438
Moore's Mobile Manor and Service	CM	135,567	143,609
Morris, Mack & Randy, Mobile Home Service	CM	143,223	106,771

Authority: CM = Common Carrier, CT = Contract Carrier, B = Both Common and Contract Carrier
(A) Partial Year of Operations
(B) Change in Scope of Operations
N/A Not Available

FIGURE NO. 9-5C
Motor Freight Carriers–Class III
Grouped by Major Type of Products Transported
Calendar Years 1993 and 1992

CLASS III	Type of Authority	Total Company Revenue 1993	1992
Mobile Home Movers Continued:			
National Modular Home Service	CM	$178,440	$144,321
Nichols, Jackie	CM	8,525	6,025
Paul, Charles	CM	10,700	3,200
Peede Mobile Home Movers	CM	146,439	114,369
Person's Mobile Home Movers	CM	50,625	58,350
Phillips Mobile Home Movers, Inc.	CM	11,757	15,070
Piedmont Mobile Home Setup and Service	CM	28,700	33,900
Pierce Mobile Home Service	CM	103,380	98,681
Pinnix Mobile Homes	CM	9,306	2,311 (A)
Pippin, Herbert J.	CM	450	0
Pop's Trailer Towing Co., Inc.	CM	58,772	29,056
Potter's Mobile Home Service	CM	71,120	140,917
Quality Mobile Home Sales	CM	56,885	4,954 (B)
R & C Transport	CM	27,265	2,090 (B)
R. W. Mobile Home Movers	CM	94,985	114,577
Reavis, Bobby, Mobile Home Moving	CM	27,040 (A)	12,653
Rice's Mobile Home Service	CM	65,600	28,400
Ricks/Kelly Mobile Home Moving Service	CM	57,416	50,270
Riverside Mobile Home Movers	CM	37,068	44,695
Ronald's Mobile Home Movers	CM	14,840	13,340
Ronald's Trailer Transport	CM	101,797	93,979
S & H Mobile Home Movers	CM	67,590	48,850
S & M Mobile Home Movers	CM	31,922	26,638
Seagle Mobile Home Service	CM	52,861	3,121 (B)
Service Recovery Corporation	CM	129,782	107,690
Shiloh Transport & Set-up	CM	293,470	66,839 (B)
Shumate's Mobile Home Moving Service	CM	191,901	121,606
Simmons, Dwight, Sr.	CM	155,674	N/A (B)
Sizemore Mobile Home Moving	CM	55,881	45,397 (B)
Sloop's Welding Service	CM	112,650	79,420
Spruill, Normal Arlington	CM	253,606	202,090
Statewide Mobile Home Movers	CM	13,500	14,600
Stephens, Daniel Edward	CM	10,605	7,681
Stevenson, R. L., & Son Mobile Home Carrier	CM	900 (A)	2,474
Strickland Repair Shop	CM	1,810	N/A
T & W Mobile Home Movers, Inc.	CM	195,582	182,595
Taylor's Mobile Home Service	CM	8,000	21,625
Thomes Transport & Service, Inc.	CM	140,720	135,263
Tuck's Mobile Home Movers	CM	53,465	32,147
Upchurch Mobile Home Service	CM	23,200	26,850
Waddell, Jackie, Mobile Home Movers, Inc.	CM	553,027	462,501
Ward's Mobile Home Moving Service	CM	83,993	56,050
Williamson Mobile Home Transit	CM	1,875	2,500
Wilson Enterprises, Inc.	CM	125,459	301,768
Wood Mobile Home Movers	CM	36,094	30,854
TOTAL MOBILE HOME MOVERS–142		$15,539,984	$14,339,113

Authority: CM = Common Carrier, CT = Contract Carrier, B = Both Common and Contract Carrier
(A) Partial Year of Operations
(B) Change in Scope of Operations
N/A Not Available

FIGURE NO. 9-5D

Motor Freight Carriers–Class III
Grouped by Major Type of Products Transported
Calendar Years 1993 and 1992

CLASS III	Type of Authority	Total Company Revenue 1993	1992
Household Goods Movers:			
A-1 Moving & Storage, Inc.	CM	$710,195	$820,513
A & A Moving	CM	34,700	24,955
AAA Spruill Moving	CM	1,400	0
AAA Storage Company, Inc.	CM	438,171	708,707
ABC Moving & Storage, Inc.	CM	1,257,769	1,080,517
ACE World Wide Moving & Storage of Raleigh	CM	1,750,396	1,698,034
Acme Movers & Storage Co., Inc.	CM	937,373	908,299
Advanced Installation Services, Inc.	CM	596,901	400,413
Affiliated Services	CM	2,318,358	3,075,986
Airway Moving & Storage, Inc.	CM	2,731,826	2,502,810
All American Movers of Goldsboro, Inc.	CM	91,495	105,119
All States Moving & Storage Co., Inc.	CM	424,381	589,499
Allen's Moving Service of Fayetteville, Inc.	CM	232,336	272,657
Alternative Moving Systems, Ltd.	CM	492,746	451,218
Armstrong Transfer & Storage Co., Inc.	CM	5,529,720	4,195,479
Asheville Transfer & Storage, Inc.	CM	797,400	714,078
Askins Moving & Storage, Inc.	CM	415,098	416,886
Associated Specialties	CM	392,133	381,200
Atlantic Pacific Van & Storage, Inc.	CM	722,293	783,321
Barnes & Barnes C.M.S.	CM	28,441	N/A
Bartlett, Jack, Moving & Construction	CM	109,840	90,046
Betts, Shirley, Household Moving Service	CM	5,904	8,433
Brevard Moving & Storage Co., Inc.	CM	492,092	421,291
Bright's Moving & Storage	CM	15,677	17,469
Brodie's Moving Service	CM	103,873	N/A
Byers, Samuel Augusta	CM	75,048	83,247
Campbell & Son Transfer & Storage	CM	178,999	60,790
Cardinal Moving & Storage, Inc.	CM	852,145	789,356
Cashion Moving and Storage, Inc.	CM	189,844	203,080
Central Warehouse Co. of Durham, Inc.	B	237,978	280,119
Charlotte Van & Storage Co., Inc.	CM	3,165,171	3,535,002
Charwill, Inc.	CM	272,475	314,644
City Transfer & Storage Company of Fayetteville	CM	4,176 (A)	10,436
Clark Transfer Company, Inc.	CM	99,258	110,675
Coastal Moving Co., Inc.	CM	721,424	659,354
Coley Moving & Storage, Inc.	B	2,711,633	2,545,150
Corporate Moving Systems, Inc.	CM	33,894	N/A
Crown Moving & Storage, Inc.	CM	486,866	569,917
Cummings, Rodney F.	CM	68,574	56,178
Custom Moving & Storage, Inc.	CM	483,706	592,439
David's Econo Move, Inc.	CM	835,010	880,358
Dawson-Joyce Moving & Storage Co.	CM	460,607	463,146
DeHaven's Transfer & Storage, Inc.	CM	1,435,987	1,558,697
DeHaven's Transfer & Storage of Greensboro, Inc.	CM	953,757	916,818
DeHaven's Transfer & Storage of Raleigh, Inc.	CM	1,331,494	1,446,696
DeHavens Transfer & Storage of Wilson	CM	183,115	113,857
Delancey Street Movers	CM	253,197	183,655
Delicate Touch Delivery	CM	528,651 (A)	193,677
Dunmar Moving Systems	CM	1,391,497	1,569,989
Dunnagan's Moving & Storage	CM	101,500	80,321

Authority: CM = Common Carrier, CT = Contract Carrier, B = Both Common and Contract Carrier
(A) Partial Year of Operations
(B) Change in Scope of Operations
N/A Not Available

FIGURE NO. 9-5E
Motor Freight Carriers–Class III
Grouped by Major Type of Products Transported
Calendar Years 1993 and 1992

CLASS III	Type of Authority	Total Company Revenue 1993	Total Company Revenue 1992
Household Goods Movers Continued:			
Eastern Moving & Storage, Inc.	CM	$1,181,177	$1,239,529
Fayetteville Moving & Storage	CM	1,476,220	1,423,969
Fidelity Moving & Storage Co., Inc.	CM	1,845,338	2,296,145
Fleming-Shaw Transfer & Storage, Inc.	CM	1,038,101	925,208
Four Seasons Moving Company	CM	240,988	243,527
Fox Brothers of Boone, Inc.	CM	182,854	184,106
Gasperson Transfer, Inc.	CM	337,617	304,370
Gilbert Trucking Co.	CM	139,993	154,565
Goldsboro Van & Storage, Inc.	CM	256,107	263,735
Grady's Moving & Delivery Service, Inc.	CM	552,693	490,536
Graebel North Carolina Movers, Inc.	CM	2,718,786	1,973,956
Griffin Transfer & Storage Company, Inc.	CM	192,614	187,954
Hall's Transfer	CM	81,299	83,443
Harrison Moving & Storage, Inc.	CM	75,335	126,338
Harvel's, Cliff, Moving Company	CM	118,325	112,704
Highland Moving & Storage Co., Inc.	CM	347,550	345,010
Hill, I. H.,Transfer & Storage, Inc.	CM	44,936	45,696
Hood Moving & Storage, Inc.	CM	662,266	419,288 (B)
Horne Storage Co., Inc.	CM	4,352,018	3,786,026
Humphrey, Troy, Moving & Storage, Inc.	CM	966,968	1,036,323
Insured Transportation Systems	CM	3,983 (A)	7,351
Jackson Moving and Storage Company	CM	1,091,700	1,089,300
Jiffy Moving & Storage Company	CM	288,738	291,625
Joe's Moving & Hauling	CM	24,300	23,006
Keever Moving Service	CM	77,518	52,473
Kepley Moving & Storage, Inc.	CM	84,510	76,847
Klink Transfer & Storage	CM	98,912	86,367
Ladd, J. E. & Son	CM	76,709	77,965
Lawrence Transportation Systems, Inc.	B	21,648,942	18,201,936
Lentz Transfer & Storage Company	CM	3,037,707	3,079,274
Long Transfer, Inc.	CM	272,105	232,865
McCauley Moving & Storage of Fayetteville, Inc.	CM	971,104	916,521
Martin Transfer & Storage Company	CM	824,066	629,864
Matthews Moving Systems, Inc.	CM	798,718	390,616
May Moving of Goldsboro, Inc.	CM	270,949	251,280
Merchants Moving & Storage, Inc.	CM	1,613,992	1,086,640
Mitchell Brothers Moving	CM	180,990	118,593
Modern Moving & Storage	CM	1,210,603	1,148,114
Morehead Moving & Storage	CM	28,945	239,158
Movin' On Movers, Inc.	CM	537,262	278,311
Murray Transfer & Storage Co., Inc.	CM	2,120,163	2,150,901
Owens, W. W. & Sons, Moving & Storage, Inc.	CM	929,182	934,712
Patterson Storage Warehouse Co., Inc.	CM	1,729,567	2,093,741
Piedmont Home Delivery & Services Co.	CM	20,393	19,880
Piedmont Van & Storage Co., Inc.	CM	640,089	657,979
Pilot Van Lines, Inc.	CM	61,987	N/A
Port City Transfer & Storage Company	CM	107,473	125,017
Powell Trucking Company	CM	24,984	4,469 (B)
Prestige Transportation	CM	9,668	0 (B)
Pulley, K. M., Trucking Company, Inc.	CM	2,212,229	1,668,829
Quality Transport of N. C., Inc.	CM	857,534	788,161
Queen City Moving & Storage	CM	728,236	784,465

Authority: CM = Common Carrier, CT = Contract Carrier, B = Both Common and Contract Carrier
(A) Partial Year of Operations
(B) Change in Scope of Operations
N/A Not Available

FIGURE NO. 9-5F
Motor Freight Carriers–Class III
Grouped by Major Type of Products Transported
Calendar Years 1993 and 1992

CLASS III	Type of Authority	Total Company Revenue 1993	1992
Household Goods Movers Continued:			
Raleigh Bonded Warehouse, Inc.	CM	$191,222	$134,293
Ray Moving & Storage, Inc.	CM	1,872,015	1,670,510
Reliable Van & Storage Co., Inc.	CM	782,272	708,701
Russell Transfer Co., Inc.	CM	547,408	461,796
Salisbury Moving & Storage	CM	812,267	803,918
Sandhills Bonded Warehouse, Inc.	CM	391,135	398,181
Sanford Transfer & Storage Company	CM	18,002	N/A
Seaboard Moving & Storage, Inc.	CM	113,727	N/A
Security Storage Company, Inc.	CM	5,286,421	4,971,239
Security Storage Company of Raleigh, Inc.	CM	3,427,623	2,953,064
Sells Service, Inc.	CM	561,789	474,849
Service Moving & Storage	CM	1,186,292	1,300,033
Sheets Transfer and Storage Company, Inc.	CM	850,558	823,896
Small Time Movers	CM	190,599	187,000
Smith Dray Line & Storage Co., of N. C., Inc.	CM	1,109,882	1,034,802
Smith, Elton C., Jr., Moving Co.	CM	98,564	137,494
Smith Transfer & Storage	CM	12,335	9,442
Smith, W. E., Moving Company, Inc.	CM	166,715	183,796
Staley Moving Vans	CM	19,787	22,922
Standard Moving & Storage	CM	206,929	258,882
Stanley's Transfer Company, Inc.	CM	2,849,635	2,182,810
State Moving & Storage, Inc.	CM	406,870	381,539
Sunbelt Moving Systems, Inc.	CM	849,227	891,601
Tarheel Moving & Storage, Inc.	CM	471,550	572,843
Techtran, Inc.	CM	1,711,805	1,848,875
Terminal Storage Company, Inc.	CM	638,685	546,657
Thomas Transfer, Inc.	CM	262,758	253,641
Tri-City Moving & Storage, Inc.	CM	1,943,163	1,802,497
Tri-State Moving & Storage	CM	46,360	49,900
Triple A Moving & Storage, Inc.	CM	57,982	45,040
Tryon Moving & Storage, Inc.	B	253,980	250,000
Turner's Moving Service	CM	8,777	22,500
Umstead Brothers, Inc.	CM	220,142	262,370
Weathers Brothers Moving & Storage Co., Inc.	CM	12,433	20,687
Weathers Brothers Transfer Co. of N. C., Inc.	CM	1,770,069	2,267,828
West's Durham Transfer & Storage Co., Inc.	CM	2,435,467	2,641,006
Wile Transfer & Storage Company, Inc.	CM	492,354	497,791
Williams, R. M., Moving Service	CM	81,628	102,391
Willis Moving & Storage, Inc.	CM	256,939	227,041
TOTAL HOUSEHOLD GOODS CARRIERS–141		$129,696,333	$121,435,054

FIGURE NO. 9-5G
Motor Freight Carriers–Class III
Grouped by Major Type of Products Transported
Calendar Years 1993 and 1992

CLASS III	Type of Authority	Total Company Revenue 1993	1992
General Freight Carriers:			
A-1 Specialized Transport, Inc.	CM	$128,452	$123,747
A & A Brokers & Trucking	CM	1,784,957	1,649,586
AJ&J, Inc.	CT	1,570,154	1,549,536
AJS Trucking	CM	627,805	810,558
ASAP Yellow Cab of Charlotte, Inc.	CT	102,200	113,731
Action Couriers, Inc.	CM	1,725,621	969,070
Air Cargo Delivery of Fayetteville, Inc.	CM	19,519	18,402
Alexander Trucking Company of Davidson, Inc.	CM	103,758	118,650
Amanday Express, Inc.	CM	5,379,782	4,354,963
American Messenger Service, Inc.	CM	7,070,038	6,401,221
Ammons Trucking Company	CM	$612,898	$493,479
Ard's Trucking Company, Inc.	CM	2,937,594	3,128,080
Armored Protective Service, Inc.	CT	245,581	249,434
Atlantic Coast Transport	CM	273,950	170,757 (B)
Avondale Trucking Division	CM	20,348,000	20,066,000
B & B Lines, Inc.	CM	295,835	316,493
B & C Trucking Co., Inc.	CM	182,086	162,060
B & P Trucking	CM	65,302	64,103
B-Freight Lines, Ltd.	CM	702,296	830,030 (B)
BDW Delivery Service	CM	52,857	30,647
BFG, Inc.	CT	732,163	688,703
BHL Transport, Inc.	CM	759,761	825,094
Baker's Delivery Service	CM	97,356	95,497
Baker's Delivery Service-Same Day Service	CM	70,400	54,624
Bankair Courier, Inc.	CM	6,504	1,155 (B)
Barco Pickup & Delivery	CM	175,625	129,821
Beeline Carriers, Inc.	CT	297,090	290,481
Bell Truck Line	CM	26,758	48,260
Best Cartage, Inc.	CM	1,969,578	1,371,736
Bevtran, Inc.	CT	209,594	242,216
Biggs, R. D., Transportation	CT	224,190	136,062
Bill's Wheels	CT	52,708	51,008
Blevins Motor Express	CM	33,517	29,551 (B)
Blue Ox Distribution	CT	1,018,957	993,010
Blue Ridge Produce & Plant Company, Inc.	CM	763,555	835,830
Blue Wing Courier	CM	1,457,014	1,308,686
Bostick, James Richard	CM	45,982	38,003
Bowers & Burrows, Inc.	CT	42,049	45,211
Brendle Transport, Inc.	CT	1,258,593	1,814,572
Bridgeways, Inc.	CM	621,393	231,776
Bright, Thomas Elton	CT	87,913	71,448
Broglin's Delivery Service	CT	89,956	93,873
Brothers Delivery Company, Inc.	CT	134,474	118,793
Brown Oil & Transit Co., Inc.	CM	42,781	60,397
Bryson Machinery Mowers & Riggers, Inc.	CM	175,570	151,790
Bryson Trucking, Inc.	CM	4,150,148	3,808,702
Budget Courier Service, Inc.	CM	164,881	122,779
Burlington Trailer Sales & Service, Inc.	B	248,388	196,184
C & M Enterprises	CM	55,664	61,709
C & O Warehousing	CT	118,718	83,646
C & R Freight, Inc.	CM	173,285	92,270
C & T Durham Trucking Company	CM	890,879	742,308
C. N. Trucking Co.	CM	98,687	102,497

Authority: CM = Common Carrier, CT = Contract Carrier, B = Both Common and Contract Carrier
(A) Partial Year of Operations
(B) Change in Scope of Operations
N/A Not Available

FIGURE NO. 9-5H
Motor Freight Carriers–Class III
Grouped by Major Type of Products Transported
Calendar Years 1993 and 1992

CLASS III	Type of Authority	Total Company Revenue 1993	Total Company Revenue 1992
General Freight Carriers Continued:			
Camp Trucking, Inc.	CM	$4,188,785	$4,187,197
Campbell Trucking, Inc.	CM	1,084,044	830,805
Cape Fear Transport, Inc.	CT	527,434	415,847
Carolina Carriers, Inc.	CM	423,474	373,459
Carolina Haulers, Inc.	CM	321,549	382,011
Carolina Parcel Service	CM	123,875	134,782
Carolina Public Warehouse, Inc.	CT	549,230	429,961
Carolina Taxi & Industrial Transportation, Inc.	B	102,783	128,265
Carolina Trailer Rentals, Inc.	CM	299,525	100,075
Carpenter Trucking Co., Inc.	CM	364,131	465,803
Carr Transport, Inc.	CM	318,457	284,546
Carr Trucking Company	CT	341,019	187,648
Carr's Freight Agent, Inc.	CM	1,944,561	949,474 (B)
Case, C.W., Inc.	CM	183,573	156,876
Cason Builders Supply	CT	327,974	271,123
Cauthen, Terry, Trucking, Inc.	CM	162,207	422,090
Cencar Services, Inc.	CT	429,217	541,219
Cenco, Inc.	CM	519,468	472,810
Centurion Courier, Inc.	CT	25,022 (A)	11,138
Charlotte Bay Trading Company	CT	488,103	549,806
Childers Delivery Service	CM	599,587	442,458
Choice Furniture Carriers	CM	397,416	410,561
Chuck's Transport, Inc.	CT	117,785	59,077
Citizen Express, Inc.	CM	737,900	716,773
Clark, J. B.	CT	52,615	5,341 (B)
Clark Transportation Service, Inc.	CM	564,053	651,623
Coastal Wrecker Service, Inc.	CM	714,629	624,259
Collins Trucking Company	CM	580,036	155,127 (B)
Colt Fast Delivery, Inc.	CM	332,784	332,502
Commercial Warehouse, Inc.	B	79,059	80,804
Continental Industrial Chemicals, Inc.	CT	3,130 (A)	8,917
Cook & Sons, Inc.	CM	71,100	68,510
Cook's Transfer & Storage	CM	352,197	351,682
Cooley Transport, Inc.	CM	562,899	539,249
Cooper, James E.	CM	537,960	600,399
Craig Transportation	CM	513,728	601,130
Crawford Deliveries, Inc.	CT	56,464	48,087
Cromartie Transport Co., Inc.	CM	1,294,029	1,228,789
Crystal Coast Transport	CM	115,323	127,641
Culberson Motor Lines, Inc.	CM	893,170	918,446
Curlee Trucking, Inc.	CM	242,147	395,460
D & R Services	B	45,000	38,658
D & R Trucking, Inc.	CM	672,358	726,324
Davies Trucking	CT	124,836	N/A
Davis Trucking, Inc.	CM	1,028,251	948,912
Deerwood Transport, Inc.	CM	798,165	746,028
Deloatch Transportation, Inc.	CM	138,903	109,082
Dependable Tank Lines, Inc.	CT	6,038,783	4,130,503
Dew Transport Company	CT	1,113,387	1,022,450

Authority: CM = Common Carrier, CT = Contract Carrier, B = Both Common and Contract Carrier
(A) Partial Year of Operations
(B) Change in Scope of Operations
N/A Not Available

FIGURE NO. 9-5I
Motor Freight Carriers–Class III
Grouped by Major Type of Products Transported
Calendar Years 1993 and 1992

CLASS III	Type of Authority	Total Company Revenue 1993	Total Company Revenue 1992
General Freight Carriers Continued:			
Direct Express Courier Services, Inc.	CM	$3,696,932	$3,236,054
East Carolina Cartage Company, Inc.	B	176,260	528,208
Eastern Carolina Express, Inc.	CM	329,044	5,100 (B)
Eastern Courier Corporation	B	560,797	582,391
Eastern Delivery Service, Inc.	CM	650,000	695,000
Eastern Fuels Transport, Inc.	CT	975,174	989,891
Eastern Waste Paper Co.	CM	233,994	356,401
Economy Transport, Inc.	CM	511,431	433,535
Edwards Wood Products, Inc.	CM	4,119,072	4,092,808
Embers Express Trucking Company, Inc.	CM	1,273,000	1,291,000
English Trucking Co.	CM	458,507	392,915
Essick, Ike C.	CM	280,406	286,058
Evans, Charles	CT	82,813	83,100
Everette, W., Company, Inc.	CM	234,782	174,646
FOE Trucking, Inc.	B	2,720,393	2,118,584
Faison's Delivery Service	CT	113,781	91,848
Family Dollar Trucking, Inc.	CM	233,556	336,235
First Choice Towing	CM	56,000	42,785
First Express	B	726,405	720,855
Flagship Express Carriers, Inc.	CM	436,507	68,070 (B)
Flash Courier Service of N. C., Inc.	CM	1,083,516	698,809
Fleetwood Express, Inc.	B	517,441	394,764
Fleming Southern, Inc.	CM	352,705	800,991
Foothills Trucking Company	CM	3,182,650	2,188,309
Forbes Delivery Service, Inc.	CM	39,250	15,094 (B)
Four Truckers, Inc.	CT	5,426,852	4,573,150
G & H Transportation	CM	208,738	208,882
G & M Transport Co.	CT	253,567	247,287
Gallman, Inc.	CM	67,876	0 (B)
Gate City Towing Service, Inc.	CM	129,654	92,287
Gibson, Phillip R.	CN	540,288	417,526
GOCO Transportation, Inc.	CT	44,800	35,593
Gold Hill Trucking Co., Inc.	CM	345,904	305,207
Goldsboro Trucking Company	CM	244,504	190,341
Graham, Lee, Trucking	CM	210,848	137,650 (B)
Grant Enterprises, Inc.	CM	252,519	269,769
Graphics Express	CM	418,209	290,423
Gray Rock Farms, Inc.	CT	1,722,625	1,646,440
Greene Haulers, Inc.	CM	13,057 (A)	49,897
Groves, F. W., Trucking, Inc.	CM	2,093,191	1,645,274
H & M Wood Preserving, Inc.	CM	177,333	137,281
Hall's, Bud, Used Auto Parts & Wrecker Service	CM	16,000	2,000 (B)
Hamilton Trucking & Hauling, Inc.	CM	61,351	47,500
Harris, Billy, Trucking Co., Inc.	CT	601,468	524,851
Harris & Gunter Carriers, Inc.	CM	866,254	1,048,850
Harrison, Silas, Jr., Inc.	CT	311,848	322,340
Hedrick, Sanford M., Jr.	CM	120,000	94,853
Hendrix Transport, Inc.	CM	773,266	760,974
Hickory Merchants Delivery, Inc.	CT	295,203	282,033
High Point Delivery Company	CT	46,966	41,896
Hilton Trucking	CT	62,304	12,383
Hite Trucking Company, Inc.	CM	1,694,593	1,573,861
Hodges, Ed F., Inc.	CM	96,871	198,052
Holbrook Distributing, Inc.	CM	88,544	83,715 (B)

Authority: CM = Common Carrier, CT = Contract Carrier, B = Both Common and Contract Carrier
(A) Partial Year of Operations
(B) Change in Scope of Operations
N/A Not Available

FIGURE NO. 9-5J
Motor Freight Carriers--Class III
Grouped by Major Type of Products Transported
Calendar Years 1993 and 1992

CLASS III	Type of Authority	Total Company Revenue 1993	Total Company Revenue 1992
General Freight Carriers Continued:			
Holland Transfer Co.	CM	$1,417,901	$934,854
Holt, H. R.	CM	250,370 (A)	427,465
Home Run, Inc.	CT	16,594,714	14,862,807
Hornet Delivery & Courier Service, Inc.	CM	138,128	130,255
Hough, F. C. (Butch), Trucking	CM	139,020	127,093
House, Allen, Trucking	CM	747,803	221,209 (B)
Hucks Piggyback Service, Inc.	CM	3,361,891	3,094,945
Hunt's Trucking Co.	CT	21,598	24,482
Industrial Aid Courier Service	CM	243,339	39,995
Industrial Asphalt Transport, Inc.	B	824,775	425,005
Investment Resources Company	CM	645,444	436,358
Ivey, Richard, Jr., Trucking	CT	74,256	64,500
Ivey's Towing & Transport	CM	895,565	130,569
J. H. M. Leasing, Inc.	CM	97,312	106,197
JKAA Auto Transport	CM	266,460	228,077
J & B Delivery Service	CM	38,642	38,105
Jackson Trading Company, Inc.	CT	249,030	234,594
Jackson Trucking Company (Willie Mack)	CT	105,593	105,284
James Transport, Inc.	CT	543,211	502,726
Jiffy Express Co.	CM	29,568 (B)	140,196
Johnny's Transfer Company, Inc.	B	364,646 (A)	630,560
John's Auto Repair, Inc.	CT	893,078	810,794
Johnson, Clarence	CT	70,463	66,285
Johnson, James Walter	CT	90,212	94,923
Jones Trucking	CM	285,903	187,495
Jones, Wayne, Hauling	CT	294,956	207,591
Justus Truck Lines, Inc.	CM	1,813,719	1,707,412
K. B. D. Services, Inc.	B	2,197,335	1,600,517
Keaton Trucking Company	CT	29,475	1,440 (B)
Kentec, Inc.	CT	57,440	46,610
Koerner, Christopher Todd	CT	68,489	56,537
LADD Transportation, Inc.	CT	5,779	5,549
Land-Tech, Inc.	CM	345,100	271,661
Langley, William, Trucking	CM	663,688	305,225 (B)
Leader Company, The	CM	380,248	347,421
Lee Transport, Inc.	CT	242,251	115,974 (B)
Lee, Husel G.	CT	252,426	250,403
Lewis & Lewis Trucking Company	CT	78,766	96,940
Lewis Storage Company, inc.	CM	51,820	75,982
Lighthouse Delivery Service	CM	117,809 (A)	42,721
Little, P.D. & Son, Trucking	CM	75,460	74,314
Lloyd, D., Express	CM	81,001	14,787 (B)
Locklear, C. D., Trucking Company	CM	915,000	924,000
Lockwood Brothers, Inc.	CT	242,350	167,658
Lovette Company, Inc.	CM	469,946	N/A
Lumberton Masonary Company	CM	36,213 (B)	65,928
McCann Enterprises, Inc.	CM	586,539	590,400
McCollister's Moving & Storage, Inc.	CM	111,141	65,300 (B)
McFarling, M. H., Trucking Company	CM	106,000	53,303
McGhee's Transport	CM	233,180	160,030
McKinney, James G.	CM	2,280	2,575
McLeod Trucking & Rigging Co., Inc.	CM	174,532	110,958
McMillan Crane Service, Inc.	CM	2,500	0 (B)
M & D Trucking	CT	208,192	176,322

Authority: CM = Common Carrier, CT = Contract Carrier, B = Both Common and Contract Carrier
(A) Partial Year of Operations
(B) Change in Scope of Operations
N/A Not Available

FIGURE NO. 9-5K
Motor Freight Carriers–Class III
Grouped by Major Type of Products Transported
Calendar Years 1993 and 1992

CLASS III	Type of Authority	Total Company Revenue 1993	1992
General Freight Carriers Continued:			
M & P Transfer, Inc.	CM	$288,562	$256,136
MAKO Transportation, Inc.	CT	1,530,647 (A)	855,816
Macon, Robert L.	CT	217,458	225,876
Mangum, C. C., Inc.	CM	27,091	19,931
Marshall's Delivery Service	CM	20,278	25,656
Marshall, Sherman W.	CT	71,152	72,077
Martin, W. M., Company, Inc.	CM	592,638	0
Med Express	CM	1,288,512	1,049,476
MediQuik Express, Inc.	CM	17,318,937	13,650,176
Metrolina Courier, Inc.	CM	1,899,456	1,713,056
Mid-State Service Co.	CM	64,475	63,574
Mills, Leroy	CT	126,979	112,887
Mini-Haul, Inc.	CM	97,170	112,651
Mitchell Express, Inc.	CT	187,835	161,174
Mobley Transportation Service	B	933,153	622,618
Modular Transporters	CM	141,506	137,223
Morgan, Garrett, Trucking, Inc.	CM	344,495	291,319
Morven Freight Lines, Inc.	B	894,835	696,022
Motor Freight Specialist	CM	1,150,551	926,150
Mount Airy Oil Company, Inc.	CM	47,048	143,659
Mountain River Trucking Company, Inc.	CT	455,314	504,677
Mullen, Henry, Trucking	CT	596,679	531,202
N. C. Transport, Inc.,	CM	878,593	1,085,076
Nelson's Delivery Service	CM	160,504	92,256
Neuse Transport, Inc.	CM	881,325	958,982
Newsom Transports, Inc.	CT	231,389	212,711
Nichols, A. T., Trucking Company	CT	514,980	497,683
Nichols, Robert, Hauling	CM	605,880	497,953
Nichols Transport, Inc.	CT	515,350	493,726
No-Name Movers, Inc.	CM	148,245	146,861
Nordan Transportation Co., Inc.	CT	32,524	39,947
Norris, Elwood, Inc.	CT	335,513	322,345
Northside Storage Company	CM	231,104	214,299
Oakridge Transport	CM	601,862	718,702
Odum, Trucking Co., Inc.	CM	252,081	177,945
PDC Trucking Company	CM	1,427,960	1,230,866
PMI Trucking Company	B	670,975	879,297
PTS Investments, Inc.	CM	1,012,231	1,380,927
Package Delivery Service, Inc.	CM	275,881	317,876
Palco Trucking, Inc.	CM	1,725,488 (A)	566,133
Palmer, Lemuel Wilson	CM	15,722	12,039
Parker, Sherwood	CM	201,034 B)	920,652
Parmenter, Tom, Trucking, Inc.	CM	314,369	413,378
Patterson Transport, Inc.	CT	656,332 (A)	69,850
Paxton Freight Lines	CM	495,986	447,919
Perry & Turner Trucking Company	CT	3,590,277	3,028,922
Phelps, Timmie C., Trucking	CM	415,928	234,624
Phifer Trucking	CM	483,357	358,497
Piedmont Fuel & Distributing Co., Inc.	CM	1,576,406	1,086,856
Piedmont Grading & Wrecking Co., Inc.	CM	527,514	486,017
Piedmont Security Services, Inc.	CT	300,002	215,505
Piedmont Transportation, Inc.	CT	719,236	688,860
Pierce Trucking	CM	14,130	17,747

Authority: CM = Common Carrier, CT = Contract Carrier, B = Both Common and Contract Carrier
(A) Partial Year of Operations
(B) Change in Scope of Operations
N/A Not Available

FIGURE NO. 9-5L
Motor Freight Carriers–Class III
Grouped by Major Type of Products Transported
Calendar Years 1993 and 1992

CLASS III	Type of Authority	Total Company Revenue 1993	1992
General Freight Carriers Continued:			
Piggy Back and Cartage	CM	$208,185	$126,259
Pilgrim Express	CT	89,288	78,990
Polar Transport, Inc.	CM	421,451	389,648
Poteat, Lindsey	CT	131,956	95,585
Powell, Spencer E., Jr.	CM	181,369	269,145 (B)
Premier Transportation	CM	12,871,855	12,835,049
Professional Express Contract Carriers, Inc.	CM	1,022,230	N/A
Public Transport Corporation	CM	559,541	552,443
Quesinberry Garage Wrecker Service & Truck Sales, Inc.	CM	64,377	68,430
R. G.'s Trucking Company	CT	102,922	96,457
RW Trucking	CM	212,180	294,300
R & H Motor Lines, Inc.	CM	367,518	324,976
R & R Transportation	CM	456,948	267,134
Rakes, Jimmy L., Trucking Co., Inc.	CT	840,107	692,679
Raleigh Bonded Data Storage Center	CM	8,971	N/A
Ramsey Trucking	CT	67,238	61,361
Rapid Transit	B	863,884	831,415
Ray Mac Supply Company	CM	220,081	201,331
Re-Jim, Inc.	CT	118,704	100,591
Ree Trucking, Inc.	CT	249,657	183,099
Regional Storage & Transport, Inc.	CM	207,180	205,301
Respess Trucking, Inc.	CT	291,407	310,267
Reynolds Trucking Co., Inc.	B	1,828,079	1,113,705
Riggan Trucking	CM	47,985	49,088
River City Enterprises, Inc.	CT	882,477	851,786
Rivers Trucking, Inc.	CM	667,630	338,394
Roberts Delivery, Inc.	CM	8,920	9,125
Robinette Trucking, Inc.	CM	138,328	137,503
Robinson, Jimmie	CT	66,598	73,927
Robers & Rogers, Inc.	CM	54,742	47,053
Rogers, L. J., Jr., Trucking, Inc.	CM	3,391,030	2,888,512
Rogers Cartage Company	CT	31,381,437	29,600,548
Rooks Farm Service, Inc.	CM	196,928	243,211
Rorie, C. M., Transportation	CT	88,607	85,120
Rosdahl, Lloyd, Machinery Riggers, Inc..	CT	14,602	14,212
Routh Transportation	CT	377,843	339,942
S.A.F.E.	B	775,359	749,287
S & R Wrecker Service, Inc.	CM	528,979	547,813
STG Transport, Inc.	CM	599,500	583,052
Safety Taxi Company	CM	246,763	515,553
Sanders, Ervin	CT	91,083	105,517 (B)
Sandhill Express, Inc.	CM	456,060	410,297
Save-Time Courier	CM	17,219	20,562
Security Express Services, Inc.	CM	853,285	611,394
Shavender, Guy, Trucking, Inc.	CM	7,971,630	6,794,183
Shaw, A. L. & Sons Trucking Company, Inc.	CM	206,357	N/A
Shepard Motor Lines, Inc.	CM	921,334	1,223,054
Shull, Harold, Trucking, Inc.	CM	5,205,254	5,151,520
SilverEagle Transport, Inc.	B	30,862	28,076
Sky Delivery Service	CM	271,517	289,089
Sloan, C. E.	CM	48,672	38,209
Smith, Alvin Alexander	CM	61,645	58,926
Smith, Donald A.	CM	282,291	240,995

Authority: CM = Common Carrier, CT = Contract Carrier, B = Both Common and Contract Carrier
(A) Partial Year of Operations
(B) Change in Scope of Operations
N/A Not Available

FIGURE NO. 9-5M
Motor Freight Carriers–Class III
Grouped by Major Type of Products Transported
Calendar Years 1993 and 1992

CLASS III	Type of Authority	Total Company Revenue 1993	Total Company Revenue 1992
General Freight Carriers Continued:			
Smith, Edgar	CT	$58,661	$49,951
Smith, Ernest Thomas	CT	69,422	65,017
Smith, Sam W.	CM	162,714	148,504
Snow, Jerry J., Trucking, Inc.	CT	229,397	230,607
Sonic Express, Inc.	CM	217,544	231,564
Southeast Specialty Haulers, Inc.	CM	56,886	133,557
Southeastern Container, Inc.	CM	81,109	23,278 (B)
Southern Freight Service, Inc.	CM	119,216	102,603
Southern Oil/Tidewater Fuels, Inc.	CM	2,365,367	1,925,020
Southway Trucking Co., Inc.	CM	1,709,023	1,647,204
Spinco, Inc.	CM	73,359	101,049
Stallings, Harold Ray	CT	50,380	62,190
Stegall Milling Company, Inc.	CM	297,940	135,509
Stonecutter Trucking Co., Inc.	CM	1,491,251	1,220,309
Su-Ann Trucking Company	CT	188,114	163,903
Suiter, John Arthur, Jr.	CM	58,318	69,625
Superior Transport Company, Inc.	CM	478,140	48,072 (B)
Supreme Petroleum Transport Company	CM	554,110	444,276
Swicegood, Donald J.	B	435,041	353,535
Swinson Trucking Company, Inc.	B	530,721	454,272
Sykes, Edward Stewart	CM	109,090	74,707
TGH Enterprises, Inc.	CM	252,358	217,985
Tamway Trucking, Inc.	CM	317,378	310,988
Tank Lines, Inc.	CM	1,332,031	N/A
Tarheel Transport, Inc.	CM	975,458	923,849
TeeBerry Express, Inc.	CM	5,400,000	4,360,000
Terra First, Inc.	CT	5,354,333	4,962,035
Thomas Transport, Inc.	CM	148,070	143,368
Thomas & Howard Company of Hickory, Inc.	CM	321,139	368,601
Thompson, David, Trucking Company	CM	1,052,054	892,330
Tobacco Contractors, Inc.	CM	2,194,429 (A)	1,108,807
Torque Storage Trailers, Inc.	CM	688,125	553,485
Triad Transport, Inc.	CM	498,657	457,501
Triangle Express	CM	460,661	307,367
Triangle Services Corporation	CM	1,188,557	1,525,082
Triangle Trailer Rentals, Inc.	CM	664,831	529,333
Triangle Warehouse & Distribution Service, Inc.	CM	268,500	166,000 (B)
Triple J Hauling	CM	199,696	162,404
Tyler, James L.	CT	62,666	57,140
United Delivery Service, Inc.	CM	372,018	255,066
Vickers, C. L., Transfer, Inc.	CM	836,738	655,105
W & B Trucking, Inc.	CM	1,470,876	1,592,022
Wade Transportation Company, Inc.	CT	22,876 (B)	81,596
Wagram Paper Company	CM	20,893	12,030
Wally Service Company, Inc.	CM	535,183	661,138
West Delivery Service	CT	365,957	350,671
Wiggins, James W.	CT	79,159	61,336

Authority: CM = Common Carrier, CT = Contract Carrier, B = Both Common and Contract Carrier
(A) Partial Year of Operations
(B) Change in Scope of Operations
N/A Not Available

FIGURE NO. 9-5N

Motor Freight Carriers–Class III
Grouped by Major Type of Products Transported
Calendar Years 1993 and 1992

CLASS III	Type of Authority	Total Company Revenue 1993	Total Company Revenue 1992	
General Freight Carriers Continued:				
Wilcox, James Dean Freight	CM	$181,332	$166,746	
Wilkinson Freight Lines, Inc.	CM	709,619	738,202	
Willcar, Inc.	CM	347,560	276,543	
Williams, Glenn, Trucking	CM	662,345	387,387	
Williams, Melvin Douglas	CT	45,696	46,344	
Williamson Trucking Company	CM	1,542,381	705,884	(B)
Woodell Delivery Service, Inc.	CM	208,911	258,314	
Wright Motor Lines, Inc.	CM	139,035	116,347	
Yelton Trucking Company, Inc.	CM	1,092,534	874,089	
Young Express, Inc.	CM	1,594,892	0	(B)
Your Express Service, Inc.	CM	506,199	407,520	
TOTAL GENERAL FREIGHT CARRIERS–374		$337,312,511	$294,915,350	
GRAND TOTAL CLASS III CARRIERS–657		$482,548,828	$430,689,517	

Authority: CM = Common Carrier, CT = Contract Carrier, B = Both Common and Contract Carrier
(A) Partial Year of Operations
(B) Change in Scope of Operations
N/A Not Available

Grand Total Class III Motor Freight Carriers:
1992 = 625
1993 = 657

1993
Grand Total by Type of Authority:
Common = 526
Contract = 104
Both = 27

FIGURE NO. 9-6
CLASS III MOTOR FREIGHT CARRIERS – AUTHORITY GRANTED IN 1993
GROUPED BY MAJOR TYPE OF PRODUCTS TRANSPORTED
(ACTUAL DOLLARS)

Mobile Home Movers:	Type of Authority	Total Company Revenue
B & J Mobile Home Movers	CM	$146,430
Bestway Mobile Home Service	CM	61,197
Brown's Mobile Home Service	CM	149,416
Cauble, Charlie, Construction	CM	6,488
Fox Mobile Home Movers	CM	11,600
Goodman's Mobile Home Movers	CM	38,480
JT's Mobile Home Movers & Set-up	CM	39,612
Johnson, Darrell Keith	CM	1,500
King, D. R., Mobile Home Services	CM	6,600
Miller Mobile Home Moving	CM	122,820
Miller's Mobile Home Moving, Inc.	CM	103,324
Passmore Mobile Home Transit, Inc.	CM	2,836,186
Pearidge Transport	CM	2,200
Pearson & Purvis Enterprises, Inc.	CM	89,028
R. J. & Son Transport	CM	22,084
Snyder Mobile Home Carrier	CM	8,338
Spain's Preowned Mobile Homes, Inc.	CM	62,345
Total Mobile Home Movers--14		$3,707,648
Household Goods Movers:		
AAA Moving & Storage	CM	$6,858
Anderson, Andy, Moving Company	CM	15,837
Crofutt & Smith Storage Warehouse	CM	494,494
EHMKE/Carolina Movers, Inc.	CM	1,257,123
Glen's Moving & Storage	CM	126,553
Kannapolis Concord Moving Co.	CM	17,622
Markethouse Moving & Storage, Inc.	CM	355,461
Metrolina Moving Systems, Inc.	CM	645,485
Triangle Moving Service	CM	53,078
Total Household Goods Movers--5		$2,972,511
General Freight Carriers:		
A.C. Express of Raleigh, Inc.	CM	$49,880
Alexander's Delivery Service	CT	74,400
Anytime Express	CM	N/R
B-Unique Limited	CT	28,560
B & S Enterprises	CT	N/R
BRS Enterprises, Inc.	CM	41,217
Beasley, Mark	CT	25,171
Big K Oil Company	CT	0
Bill's Courier Service	CM	27,974
Bost, R. Wayne, Trucking, Inc.	CM	232,708
Brannock, Brad, Trucking	CM	8,151
Braswell, Daniel, Trucking	CM	98,783
Bryant's Trucking	CM	N/R
Bunch Transport, Inc.	CM	8,239,093
Burlington Motor Carriers, Inc.	CM	279,582
Certus, Inc.	CM	4,547,045
Chapel Hill Maintenance	CM	N/R
Cobb, Lewis Regan	CM	48,984
Combined Transportation Services	CM	460,436
Corriher Trucking, Inc.	CM	573,376
Cotten, H. L.	CT	0
Dial Four Delivery, Inc.	CM	297,231
Direct Delivery Services, Inc.	CM	0
Dry Storage Corporation	CM	N/R
FWC, Inc.	CM	13,188
Farmer, Bobby G., Trucking, Co.	CM	120,692
Fleetmaster Cartage, Inc.	CT	924,891
Floyd, Robert Lee	CT	31,425
Foremost Freight, Inc.	CM	473,053

General Freight Carriers Continued:	Type of Authority	Total Company Revenue
GATX Freight Systems, Inc.	CM	$34,421,658
G. B. Truck'n	CM	46,338
General Parcel Service	CM	16,182,458
GLU-LAM Transport, Inc.	CM	378,445
Gopher's Personal Delivery Service	CM	46,470
Grant & Holden, Inc.	CT	623,222
Graves, Benny, Trucking	CT	N/R
Gray's Trucking, Inc.	CT	N/R
Hallmart Distributors, Inc.	B	2,083,675
Heartland Express, Inc. of Iowa	CM	115,965
Hendrix, T. M., Trucking	CM	0
Hester Trucking, Inc.	CM	173,484
JEM Transport, Inc.	CT	2,922,112
Jackson, Monroe, Trucking Co.	CT	62,729
Jamerson Brothers Trucking Co., Inc.	CM	0
Johnson Transport	CM	0
L & L Transport	CT	159,155
L. T. D. I., Inc.	CM	618,471
Lattavo Brothers, Inc.	CM	11,538,422
M & F Trucking, Inc.	CM	0
Melton Delivery	CT	15,480
Moore, H. H., Jr., Trucking Co., Inc.	CM	5,021,316
Morgan, R. L., Trucking, Inc.	B	150,923
N & M Trucking, Inc.	CT	704,499
Norris Heavy Equipment Hauling	CM	N/R
North Bergen Rex Transport, Inc.	CM	3,922,216
North-South Courier	CM	0
Omni Transport, Inc.	CM	11,697,761
Owen, Harry, Trucking, Inc.	CT	4,389,889
PST Vans, Inc.	CM	125,319,035
PTC of Mout Airy, Inc.	CM	776,860
Pearce, James R., Trucking	CT	73,333
Pemberton Truck Lines, Inc.	CT	20,080,464
Pierce, B. B., Trucking, Inc.	CM	26,085
Pollard, Donald M.	CT	52,382
Pro Express, Inc.	CM	5,200
Quick & Easy Trucking, Inc.	CM	25,500
Raleigh Road Box Corporation	CM	145,354
Raven Transport Co., Inc.	CM	10,451
Red Express	CM	27,641
Royal Express, Inc.	CM	729,546
Russell, Darl	CT	N/R
S & M Transport, Inc.	CM	164,328
Same Day Delivery	CM	0
Scales Transport Corporation	CT	12,285,125
Schwerman Trucking Co. of VA, Inc.	CT	6,997,432
Seanor Trucking Company	CT	N/R
Shea Transport	CM	62,920
Sherill Mobile Home Mover	CM	0
Sig's Express, Inc.	CT	295,802
Sigmon, Gene Stuart	CM	N/R
Superior Carriers, Inc.	CM	57,465,253
Suttles Truck Leasing, Inc.	CT	N/R
Tobacco Transport, Inc.	CM	0
Turner Freight Systems, Inc.	CM	2,021,688
Walker's Express, Inc.	CM	N/R
York Transportation, Inc.	CM	N/R
Total General Freight Carriers--71		$338,434,927
Grand Total--90		$345,115,086

Authority: CM = Common Carrier, CT = Contract Carrier, B = Both Common and Contract Carrier
N/R = No Annual Report Filed

Grand Total by Type of Authority:
Common = 75
Contract = 15
Both = 0

FIGURE NO. 9-7

INACTIVE MOTOR FREIGHT CARRIERS–CLASS III GROUPED BY MAJOR TYPE OF PRODUCTS TRANSPORTED FOR THE CALENDAR YEAR 1993

Mobile Home Movers:	Type of Authority
Adams, Bobby, M., Mobile Home Moving	CM
B & J Mobile Home Parts & Service	CM
Barbour's Mobile Home Movers & Service	CM
Big Apple Mobile Home Movers	CM
Canipe's Wrecker Service & MHM	CM
Cockerman, Wallace, Towing, Inc.	CM
Cummings Mobile Home Services	CM
Ed's Mobile Home Movers	CM
Eric's Mobile Home Service	CM
Frankie's Mobile Home Service	CM
Glover Sales, Inc.	CM
Gore's Transporting, Inc.	CM
Harris Mobile Home Movers	CM
Heritage Homes, Inc	CM
Landmark Mobile Homes, Inc.	CM
Lorraine Transporters	CM
McLean Mobile Home Moving Service	CM
Mobile Home Movers, Inc.	CM
Moncure, Henry, Motors, Inc.	CM
Pierce Mobile Home Moving	CM
Potter, James Luther	CM
Ridgeway Mobile Home Transporters, Inc.	CM
Sellers Mobile Home Set-Up Service	CM
Walker Contract Service	CM
Total Mobile Home Movers–24	
Household Goods Carriers:	
ASE Moving Service	CM
A Christian Moving Company, Inc.	CM
Abernathy Transfer & Storage Company	CM
Advantage Moving & Storage, Inc.	CM
B & I Trucking	CM
B & W Local Moving	CM
Bozovich Movers	CM
Carter's Transfer	CM
Champion Storage & Trucking Co., Inc.	CM
Haley Transfer & Storage, Inc.	CM
Humphrey, David Charles	CM
Jones, Henderson, Samuel, Jr.	CM
McCauley Brothers Moving & Storage, Inc.	CM
Roney, W. C., Trucking Co., Inc.	CM
Wainwright Transfer Co. of Fayetteville	CM
Total Household Goods Carriers–15	

General Freight Carriers:	Type of Authority
Acme, Inc.	CT
Andrews Towing & Recovery	CM
Another Day Trucking, Inc.	CT
Associates Express	CM
Astro Courier Services, Inc.	CT
Atlantic Oil Service, Inc.	CT
Autofix Corporation	CM
Beasley, Valton, Contract Hauling	CT
Blount Transit, Inc.	B
Bonus Motor Express, Inc.	CM
Bud's Trucking	CT
C & E Transportation Company	CM
CJS Courier Service Plus, Inc.	CM
CSC Erectors, Inc.	CT
Carolina Friendship Express, Inc.	CM
Carolina Storage Corporation	B

General Freight Carriers Continued:	Type of Authority
Caustic Soda Transportation Company	B
Chandler Trucking	CM
Chemical Cartage Company, Inc.	CT
Chestnut Enterprises Trucking	CM
Clark, Osker A.	CT
Cloninger, C. F., Trucking, Inc.	CM
Coca-Cola Bottling Co. Consolidated	CT
Commercial Grading, Inc.	CM
Continental Freight Systems, Inc.	CT
Council, Artice Lee	CT
Cutler Trucking, Inc.	CM
Daniel-Keck Taxi Company, Inc.	CM
Dew Transportation Service	CM
Falcon Courier, Inc.	CM
Federated Transport, Inc.	B
Fine Arts Express, Inc.	CM
Ford, D. A., Inc.	CM
Fortson, Aaron, Services, Inc.	CM
Freightways, Inc.	CM
Gilbert Transfer Company	CT
Gupton, Donald L.	CT
H & H Transport	CM
Hill Top Transport, Inc.	CT
Hilley Transport Company	CT
Hollowell Transportation Co., Inc.	CM
Honeycutt, J. B., Company, Inc.	CM
Humphrey & Littleton House Moving, Inc.	CM
Jackson, Stacy W., Trucking	CM
Jaggers, Jonathan Daniel	CT
Lee Brothers Trucking, Inc.	CM
Lewis, J. W., Transport, Inc.	CM
Liberty Transportation Lines, Inc.	CM
Lloyd's Trucking	CM
Lorraine Transporters	CM
MCB Trucking, Inc.	CM
Martin, Robert E., Inc.	CM
Mayberry Transport, Inc.	CM
Mooresville Oil Company, Inc.	CT
National Spinning Company, Inc.	CM
Old State Motor Lines, Inc.	CM
Pacemaker Corporation	CT
Package Pickup Service, Inc.	CM
Paragon Freight Systems, Inc.	CM
Petroleum Express, Inc.	CM
Piedmont Paper Stock	CM
Pipe Line Haulers, Inc.	CT
Priority Transport Express, Inc.	B
Proctor, F. C., Inc.	CM
ReUse Technology, Inc.	CT
Rountree Movers	CT
Smith's Wrecker Service	CT
Southern Container Corporation	CM
Spears, Rodney W., Trucking	CT
Stewart, Michael T.	CT
Superior Delivery Service, Inc.	CT
Sur-Way Express Carriers, Inc.	CM
Swain, Bob, Inc.	CT
Swann, A. D., Trucking Company, Inc.	CM
2800 Corporation	B
T.I.M.E. Enterprise	CM

Authority: CM = Common Carrier, CT = Contract Carrier, B = Both Common and Contract Carrier

FIGURE NO. 9-7

INACTIVE MOTOR FREIGHT CARRIERS—CLASS III
GROUPED BY MAJOR TYPE OF PRODUCTS TRANSPORTED
FOR THE CALENDAR YEAR 1993

General Freight Carriers Continued:	Type of Authority
Tatum-Dalton Transfer Company	CM
Thomas Trucking Company	CM
Tobacco Transport	CM
Turrentine, Lewis	CT
Twisdale Trucking Company, Inc.	CM
Vogler Trucking, Inc.	CM
Watts Trucking Company	B
Wicker, Jeffrey Allen	CT
Wilson, John C., III	CT
Yow, Melvin R., Trucking	CT
Total General Freight Carriers–86	
Grand Total Inactive Carriers–125	

Authority: CM = Common Carrier, CT = Contract Carrier, B = Both Common and Contract Carrier

Grand Total by Type of Authority
Common = 87
Contract = 31
Both = 7

FIGURE NO. 9-8

General Rate Increases Approved for Motor Freight Carriers
During Calendar Year 1993

Company	Docket Number	Date Filed	Amount Requested (000s)	Amount Approved (000s)	% Approved of Amount Requested	Date of Final Order
American Messenger Service, Inc.	T-3148, Sub 63	1-26-93	$189	$189	100.0%	9-28-93
Central Transport, Inc.	T-740, Sub 16	7-2-93	122	122	100.0%	8-1-93
DSI Transport, Inc.	T-3049, Sub 2	8-6-93	2	2	100.0%	9-10-93
Matlack, Inc.	T-2281, Sub 5	7-21-93	8	8	100.0%	9-1-93
North Carolina Trucking Association	T-825, Sub 324	1-29-93	825	825	100.0%	4-4-93
SMCRC/NCTA/MCTA	T-825, Sub 325	1-29-93	3,605	3,605	100.0%	3-24-93
United Parcel Service, Inc.	T-1317, Sub 30	1-7-93	4,896	4,896	100.0%	7-12-93
Wendell Transport	T-1039, Sub 21	6-15-93	71	71	100.0%	7-18-93
	Total		$9,718	$9,718	100.0%	



X. The Transportation Industry — Motor Passenger Carriers

MOTOR PASSENGER CARRIERS

A. GENERAL COMMENTS

1. REGULATED PRIVATELY OWNED SECTORS

For the purpose of filing annual reports, both the Interstate Commerce Commission (ICC) and the North Carolina Utilities Commission (NCUC) authorized the following classifications effective January 1, 1980, for the motor passenger carriers:

CLASSIFICATION REQUIREMENTS:

Class I	$3,000,000 or more annual operating revenues
Class II	$500,000--$3,000,000 annual operating revenues
Class III	Under $500,000 annual operating revenues

As of December 31, 1993, there were 155 motor passenger carriers franchised to operate under the regulation of the North Carolina Utilities Commission. See Figure No. 10-1 for a list of the companies and their scope of operations. These companies include 60 transportation brokers, seven motor boat passenger carriers, and 88 motor passenger carriers. Transportation brokers, as herein used, means any person not a bona fide employee or agent of a motor carrier who engages in the business of selling or offering for sale any transportation of passengers by motor carriers for compensation, either directly or indirectly. A transportation broker does not own or operate the vehicles used to transport passengers to whom he sells or arranges for this type of service. The 60 brokers involved in this report are not required to file an annual report, therefore, there is no operating data shown in this report. Operating data is included for the 72 motor passenger carriers who filed 1993 annual reports with the Commission.

2. NONREGULATED PUBLICLY OWNED SECTOR

The North Carolina Utilities Commission has no jurisdiction over most of the passenger transit systems serving the intracity traffic and the urban and rural areas. However, these systems are providing transportation to large numbers of intracity passengers as shown by the following ridership figures:

Unregulated Intracity Ridership

Calendar Year	Passengers
1982	22,553,958*
1983	21,221,389*
1984	21,291,471*
1985	21,179,555*
1986	22,150,923*
1987	21,901,872*
1988	23,141,608*
1989	26,805,589*
1990	28,701,649*
1991	29,034,086*
1992	31,091,895*
1993	35,199,693*

Since July 1, 1974, there has been a Public Transportation Division (PTD) within the Department of Transportation. The PTD administers several federal grant programs and a state grant program as well as fostering the development of the public transportation system of North Carolina. For further information on this agency's activities, please contact the N. C. Department of Transportation, P. O. Box 25201, Raleigh, North Carolina 27602.

*Source: Public Transportation Division--North Carolina Department of Public Transportation: Systems included in the data are Asheville, Chapel Hill, Charlotte, Durham, Fayetteville, Gastonia, Greensboro, Greenville, High Point, Raleigh, Salisbury, Wilmington, Wilson, and Winston-Salem.

BUS DEREGULATION

The Bus Regulatory Reform Act of 1982 enacted by Congress granted intercity bus companies wide-ranging freedoms to adjust their services and rates. Under this act, if any intercity bus company files with the Commission for an increase in its rates, and the Commission

approves a level of rates which is less than that requested, the carrier can then appeal the Commission's decision to the ICC. Under the Bus Act, the ICC is compelled to grant the carrier the full relief sought if the intrastate rates are less than similar interstate rates. Since the enactment of the Bus Act, all proceedings in which the Commission denied the rate relief sought in whole or in part, and the request was appealed to the ICC, the ICC granted the full relief sought.

B. INTERCITY MOTOR PASSENGER CARRIERS

Financial and statistical data is presented for the 58 regulated intercity carriers having separate operations during 1993 who filed annual reports with the North Carolina Utilities Commission. The intercity carriers have franchise and operating rights to serve two or more points (from one city to another city) and are further classed and operate as common or contract carriers over interstate or intrastate routes.

The following table shows the breakdown of these classifications.

Classification	1992 Number of Carriers	1993 Number of Carriers
Class I	4	4
Class II	7	7
Class III	66	77
Total	**77**	**88**
Type Carrier		
Common	76	87
Contract	1	1
Total	**77**	**88**
Scope of Operations		
Interstate	6	6
Intrastate	71	77
Total	**77**	**88**

C. FARE INCREASES AUTHORIZED–INTERCITY

There were no intercity motor passenger carrier fare increases in 1993.

D. STATISTICAL SUMMARY DATA–INTERCITY

In 1993 the four Class I intercity motor carriers accounted for approximately 34 of the North Carolina total intercity gross operating revenues including the Class III carriers.

FIGURE NO. 10-1
MOTOR PASSENGER CARRIERS FRANCHISED TO OPERATE IN NORTH CAROLINA
AS OF DECEMBER 31, 1993

		Scope of Operations*	
Class I Carriers - Interstate & Intercity:	**Docket #**	**Interstate**	**Intercity**
Carolina American Tours	B-3	X	X
Carolina Coach Company	B-15	X	X
Greyhound Lines	B-7	X	X
Seashore Transportation	B-79	X	X
Total Class I Carriers--4		4	4
Class II Carriers:			
America Charters, Ltd.	B-366		X
American Coach Lines	B-325	X	X
Kannapolis Transit Company, Inc.	B-189		X
Nancy & Dwight's Holiday Tours	B-451		X
Piedmont Coach Lines, Inc.	B-110	X	X
Southern Coach Company	B-30		X
Young's Transportation	B-5		X
Total Class II Carriers--7		2	7
Class III Carriers:		**Interstate**	**Intercity**
AT&T Charter Service, Inc.	B-528		X
Adventure Tours & Travel	B-503		X
American Classic Charters & Tours, Inc.	B-552		X
Barefoot Tours and Charter Service	B-485		X
Bear Grass Tours, Inc.	B-513		X
Blue Goose Bus Line, Inc.	B-548		X
C & E Charter and Tours	B-520		X
Carolina Charters of Vale, Inc.	B-525		X
Carolina Sightseeing Tours	B-516		X
Carolina Transit Lines of Charlotte	B-295		X
Cherokee KOA	B-532		X
Crystal Coast Tours	B-478		X
Eagle Parlor Tours of VA., Inc.	B-493		X
East American Coach	B-443		X
Elegant Transportation, Inc.	B-562		X
Emma Bus Lines, Inc.	B-8		X
Executive Excursions, Inc.	B-526		X
Forte's Charter Bus & Van Service	B-452		X
Friendship Travel, Inc.	B-536		X
Gallop Bus Lines, Ltd.	B-496		X
Gary's Travel Tours	B-540		X
Get Away Travels, Inc.	B-565		X
Goff's Goodtime Tours	B-538		X
Go Travels	B-481		X
Great American Bus of Charleston, Inc.	B-555		X
H & R Tours	B-547		X
Happy Travelers Tours	B-473		X
Highland Tour & Charter, Inc.	B-484		X
Hill, Jesse, Tours, Inc.	B-465		X
Hill's Christian Tours, Inc.	B-509		X
Holiday Express, Inc.	B-448		X

FIGURE NO. 10-1 Continued
MOTOR PASSENGER CARRIERS FRANCHISED TO OPERATE IN NORTH CAROLINA
AS OF DECEMBER 31, 1993

		Scope of Operations*	
Class III Carriers Continued:	**Docket #**	**Interstate**	**Intercity**
Horton's Transit Service	B-537		X
Houston Transport Company, Inc.	B-323		X
J & R Charter Service, Inc.	B-447		X
Joshlis Charters	B-405		X
King's Charters	B-494		X
Lacy & Sons, Inc.	B-483		X
Lake Gaston Bus Service	B-399		X
McBroom Coach, Inc.	B-392		X
M & W Charters	B-506		X
Moore Bus Tours, Inc.	B-530		X
Mullis, Wayne, Charters, Inc.	B-468		X
Nettles, Ernest & Claudia, Tours	B-580		X
New Hope Charters	B-406		X
New Trails, Inc.	B-541		X
Nooney Bus Lines, Inc.	B-41		X
Ollison Coach Lines	B-133		X
Piedmont Transit, Inc.	B-403		X
Prestige Charters & Tours, Inc.	B-469		X
Regal Coaches	B-517		X
Roanoke Tours and Bus Company, Inc.	B-583		X
S & S Bus Lines, Inc.	B-566		X
Scenic Tours, Inc.	B-428		X
Scott's Transportation, Inc.	B-569		X
Selective Charter & Tours	B-572		X
Seniors Unlimited, Inc.	B-577		X
Shiloh Travel Service	B-568		X
Southern Tours, Inc.	B-444		X
Sun Line Tours, Inc.	B-574		X
Tar Heel Stage Lines	B-531		X
Trans-Service, Inc.	B-411		X
Travelease Bus Line, Inc.	B-510		X
Travel Professionals, Inc.	B-460		X
UBAM Travel & Tours, Inc.	B-559		X
United Bus Lines	B-502		X
VIP Leasing, Inc.	B-527		X
Total Class III Carriers--66		0	66
Motor Boat Common Carriers:			
Austin, Rudy L.	A-30		X
Barrier Island Transportation Service, Inc.	A-37		X
Beaufort Belle Tours, Inc.	A-29		X
Morris Marina, Kabin Kamps & Ferry Service	A-26		X
Sand Dollar Transportation	A-38		X
Willis, Alger G., Fishing Camps, Inc.	A-27		X
Total Motor Boat Carriers--6		0	6
GRAND TOTAL CARRIERS--83		6	83

*All carriers have intracity authority pursuant to Commission Rule R2-69.

FIGURE NO. 10-1A
MOTOR PASSENGER BROKERS FRANCHISED TO OPERATE IN NORTH CAROLINA (All Intercity)
AS OF DECEMBER 31, 1993

Transportation Brokers	Docket #
A & B Tours Route 4, Box 585 Louisburg, N. C. 27549	B-524
Activity Designers of Raleigh P. O. Box 6135 Raleigh, N. C. 27623	B-385
Albertson, Charles W. Route 2, Box 141E Beaulaville, N. C. 28518	B-332
B J & M Tours 127 Poplar Street Roanoke Rapids, N. C. 27870	B-480
Bates, Peggy, Tours & Conventions P. O. Box 253 Lexington, N. C. 27293	B-343
Beamer, Nancy, Tours 1927 Miller Road Mount Airy, N. C. 27030	B-393
Big C Tours 302 Briarcliff Drive Dunn, N. C. 28334	B-390
Brantley Tours, Inc. 1106 Tremont Road Wilson, N. C. 27893	B-370
Bullock Tours Route 1 Kinston, N. C. 28501	B-187
Care-Free Travels P. O. Box 2623 Greenville, N. C. 27836	B-491
Caro-Lan Tours, Inc. 4 Barksdale Drive Jacksonville, N. C. 28540	B-464
Carolina Tours 30 Cherry Grove Road Asheville, N. C. 28805	B-326
Carousel of Raleigh 3907 Yadkin Drive Raleigh, N. C.	B-381
Charlotte Visitours, Inc. 6525 Morrison Blvd. Charlotte, N. C. 28222	B-329
Circle Tours P. O. Box 12318 Durham, N. C. 27708	B-429
Convenient Tours 6318E 1, Box 336-A Asheville, N. C. 28420	B-410
Creation Tours 7 Timberline Road Canton, N. C. 28716	B-512
Cristal Tours P. O. Box 5113 High Point, N. C. 27262	B-437
Cross Country Tours of NC, Inc. 895 Peters Creek Parkway Winston-Salem, N. C. 27103	B-475
Davis Tours 118 Grandview Lane Hendersonville, N. C. 28739	B-342
Daybreak Sing, Inc. 508 Merriweather Drive King, N. C. 27021	B-434
Edwards, Patricia T. 1501 Pineview Avenue Wilson, N. C. 27893	B-402
4 Wynnes, Inc. Tours and Travels Route 1, Box 463A Winterville, N. C. 28590	B-482
Five Star Tours P. O. Box 10159 Wilmington, N. C. 28405	B-585
Freeman's Tour & Travel P. O. Box 708 Ahoskie, N. C. 27910	B-575
Gough Tours P. O. Box 5827 Winston-Salem, N. C. 27105	B-308
Great Getaway Tours, Inc. 3224 Sunset Road Charlotte, N. C. 28216	B-407
Group & Individual Travel 802 W. Broad Street Dunn, N. C. 28334	B-438
Hubbard Tours P. O. Box 6415 Winston-Salem, N. C. 27109	B-328
International Tourist Group, Inc. 2120 California Drive Lumberton, N. C. 28358	B-398
Introducing Asheville One Lynwood Road Asheville, N. C. 28804	B-334
JA-DE Tours & Charter 1224 Broad Street New Bern, N. C. 28560	B-573
Jaunts and Journeys, Inc. P. O. Box 15301 Winston-Salem, N. C. 27133	B-409
Johnston Lions Club Route 8, Johnston School Road Asheville, N. C. 28805	B-336
Jones Tours Route 4, Box 26 King, N. C. 27021	B-579
Kahl's, Wayne, Tours Route 1, Box 261 Union Grove, N. C. 28689	B-523
Kay, Hazel, Tours 910 Alice Drive Thomasville, N. C. 27360	B-330
Let's Go/Lyerly's Elite Travel Service 125 Taylor Street Mount Airy, N.C. 27030	B-558
Manning Tours, Inc. P. O. Box 385 Elizabeth City, N. C. 27907	B-361
Meetings, Inc. 1409 East Blvd. Charlotte, N. C. 28208	B-388
N. C. State Motor Club 2422 North Tryon Street Charlotte, N. C. 28206	B-453
Neebe's Travel Consultant 1002 Highland Woods Road Chapel Hill, N. C. 27514	B-529
New Bern Guided Tours P. O. Box 5223 New Bern, N. C. 28560	B-364
Northeastern Travel Services P.O. Box 1486 Elizabeth City, N. C. 27909	B-399
Per-Flo Tours, Inc. Route 6, Box 475 Goldsboro, N. C.	B-321
Piedmont Tours of Burlington, Inc. Route 4, Box 353 Burlington, N. C. 27215	B-427
S-Mart & Associates, Inc. 3706-A Flint Street Greensboro, N. C. 27405	B-563
Scurlock's Travel & Tours P.O. Box 424 Pittsboro, N. C. 27312	B-413
Sheryl's Tours, Inc. 2860 Knobb Hill Avenue Clemmons, N. C. 27012	B-426
Smoky Mountain/Highland Tours, Inc. P. O. Box 1652 Asheville, N. C. 28805	B-303
Specialty Tours 2525 Woodwynn Drive Gastonia, N. C. 28054	B-587
Spirit of Columbus Explorations & Exp. 905 Gales Avenue Winston-Salem, N. C. 27103	B-582
Summy Travel Services, Inc. P. O. Box 1588 Sanford, N. C. 27331	B-322
Thacker, Ginger, Tours 714 B. Westchester High Point, N. C. 27260	B-347
Tours and Functions/Task, Inc. P. O. Box 97187 Raleigh, N. C. 27624	B-380
Travel Time of Salisbury 1529 W. Innes Street Salisbury, N. C. 28144	B-367
Travel Tours 5624 Executive Center Drive Charlotte, N. C. 28212	B-551
Trekmaker 2411 Fairway Drive Winston-Salem, N. C. 27103	B-319
Vilas, Carol C., and Associates 1802 Woodburn Road Durham, N. C. 27705	B-546
Western Carolina Tours, Inc. P. O. Box 8544 Asheville, N. C. 28814	B-351

TOTAL BROKERS–60

FIGURE NO. 10-2
CLASS I MOTOR PASSENGER CARRIERS--INTERCITY
Summary of Selected Income Items and Operational Statistics (N.C. and Systemwide Data Noted)
For the Calendar Years 1992 and 1993

ITEMS	Year	Carolina American Tours Docket #B-3	Carolina Coach Company Docket #B-15	Greyhound Lines, Inc. Docket #B-7	Seashore Transportation Company Docket #B-79	Total Class I
Operating Revenues (N.C. Portion):	1992	$2,696,725	$4,325,535	$4,911,124	$0	$11,933,384
	1993	$2,589,866	$3,781,535	$5,569,140	$0	$11,940,541
INCOME ITEMS (SYSTEMWIDE):						
Operating Revenues	1992	$4,570,721	$16,566,635	$631,343,770	$0	$652,481,126
	1993	$4,465,286	$16,301,087	$613,378,956	$0	$634,145,329
Operating Expenses	1992	4,368,567	15,288,804	586,102,169	60,420	605,819,960
	1993	4,308,083	15,230,854	582,316,598	16,412	601,871,947
Net Operating Income Before Taxes	1992	$202,154	$1,277,831	$45,241,601	($60,420)	$46,661,166
	1993	$157,203	$1,070,233	$31,062,358	($16,412)	$32,273,382
Other Income (Deductions)--Net	1992	(78,455)	(306,852)	(26,849,694)	(7,692)	(27,242,693)
	1993	49,980	(188,114)	(22,415,612)	(5,860)	(22,559,606)
Income Taxes	1992	196	121,762	7,442,608	2,063	7,566,629
	1993	84,162	104,190	4,400,092	44	4,588,488
Extraordinary Items	1992	0	0	176,470,799	0	176,470,799
	1993	0	0	690,190	0	690,190
Net Income After Taxes	1992	$123,503	$849,217	$187,420,098	($70,175)	$188,322,643
	1993	$123,021	$777,929	$4,936,844	($22,316)	$5,815,478
Operating Ratio	1992	95.6%	92.3%	92.8%	N/COMP	92.8%
	1993	96.5%	93.4%	94.9%	N/COMP	94.9%
STATISTICS (N.C. ONLY):						
Total Bus Miles Operated	1992	1,133,564	2,765,145	4,540,020	0	8,438,729
	1993	462,120	2,738,356	4,295,839	0	7,496,315
Length of bus route--miles-- one way (actual)	1992	N/A	2,103	2,040	0	4,143
	1993	N/A	2,103	1,930	293	4,326
Total gallons diesel fuel purchased or used	1992	N/A	388,959	823,959	0	1,212,918
	1993	N/A	336,176	779,643	0	1,115,819
*No. of tickets sold which originated in N.C.	1992	N/A	97,351	79,339	0	176,690
	1993	N/A	101,764	128,545	0	230,309
*Revenue for tickets originating in N.C.	1992	N/A	$3,670,129	$4,571,375	$0	$8,241,504
	1993	N/A	$3,781,535	$5,569,140	$0	$9,350,675
*Average revenue per ticket originating in N.C.	1992	N/A	$37.70	$57.62	N/COMP	$30.47
	1993	N/A	$37.16	$43.32	N/COMP	$40.60
Other revenue originating in N.C. by charter & express	1992	$4,570,721	$655,406	$339,749	$0	$5,565,876
	1993	$2,589,866	$622,426	$251,912	$0	$3,464,204
Average number of N.C. employees (actual)	1992	90	108	764	0	962
	1993	90	107	320	N/A	517
STATISTICS (SYSTEMWIDE):						
No. revenue passengers carried	1992	60,000	2,661,916	14,821,206	0	17,543,122
	1993	60,000	N/A	N/A	N/A	60,000
Total number of buses owned (actual)	1992	17	N/A	N/A	9	26
	1993	48	N/A	N/A	9	57

*Excludes charter & school passengers
N/A = Not Available
N/Comp = Not Comparable

FIGURE NO. 10-3

CLASS II MOTOR PASSENGER CARRIERS--INTERCITY
Summary of Selected Income Items and Operational Statistics
For the Calendar Years 1992 and 1993
(North Carolina and Systemwide Data Noted)

INCOME ITEMS	Year	America Charters Ltd. Docket #B-366	American Coach Lines Docket #B-325	Kannapolis Transit Co., Inc. Docket #B-189	Nancy & Dwight's Holiday Docket #B-451	Piedmont Coach Lines Docket #B-110	Southern Coach Company Docket #B-30	Young's Transportation Docket #B-5	Total Class II
OPERATING REVENUES (N.C.):	1992	$2,838,832	N/A	$0	$779,151	$2,889,366	$1,643,950	$2,668,943	$10,820,242
	1993	$3,217,748	N/A	$0	$2,116,357	$2,986,671	$1,148,859	2,947,722	$12,417,357
INCOME ITEMS (SYSTEMWIDE):									
Operating Revenues	1992	$2,838,832	$4,642,142	$0	$5,153,080	$2,889,366	$1,643,950	$2,668,943	$19,836,313
	1993	$3,217,748	$5,227,268	$0	$5,468,622	$2,986,671	$1,606,009	2,947,722	$21,454,040
Operating Expenses	1992	$2,499,198	$4,243,864	$0	$4,650,724	$2,738,264	$1,714,227	$2,699,169	$18,545,446
	1993	$2,866,772	$4,700,865	$0	$5,134,615	$2,814,045	$1,665,123	$2,933,413	$20,114,833
Net Operating Income Before Taxes	1992	$339,634	$398,278	$0	$502,356	$151,102	($70,277)	($30,226)	$1,290,867
	1993	$350,976	$526,403	$0	$334,007	$172,626	($59,114)	$14,309	$1,339,207
Other Income (Deductions)--Net	1992	($264,108)	($97,496)	$0	($56,833)	($67,416)	$81,031	$58,139	($346,683)
	1993	($305,655)	($5,094)	$0	($48,048)	($72,352)	$41,373	$33,925	($355,851)
Income Taxes	1992	$22,506	$83,500	$0	$68,502	$0	$0	$0	$174,508
	1993	$9,900	$209,000	$0	$48,563	$0	$0	0	$267,463
Net Income After Taxes	1992	$53,020	$217,282	$0	$377,021	$83,686	$10,754	$27,913	$769,676
	1993	$35,421	$312,309	$0	$237,396	$100,274	($17,741)	$48,234	$715,893
Operating Ratio	1992	88.0%	91.4%	N/COMP	90.3%	94.8%	104.3%	101.1%	93.5%
	1993	89.1%	89.9%	N/COMP	93.9%	94.2%	103.7%	99.5%	93.8%
STATISTICS (N.C. ONLY):									
Total Bus Miles Operated	1992	566,074	81,227	0	114,109	811,791	359,531	315,459	2,248,191
	1993	679,473	75,272	0	117,983	795,714	389,602	261,242	2,319,286
Total gallons diesel fuel purchased or used	1992	126,405	16,767	0	20,287	257,851	86,333	73,841	581,484
	1993	164,239	2,743	0	21,016	255,972	0	52,307	496,277
Average number of N.C. employees (actual)	1992	N/A	0	0	0	169	46	45	260
	1993	0	N/A	0	0	184	47	43	274
STATISTICS (SYSTEMWIDE):									
No. revenue passengers carried	1992	N/A	N/A	0	N/A	N/A	N/A	80,000	80,000
	1993	N/A	N/A	0	40,657	N/A	0	N/A	40,657
Total number of buses owned (actual)	1992	29	N/A	0	19	120	19	N/R	187
	1993	29	66	N/A	19	140	19	N/A	273

N/A--Not Available
N/COMP--Not Comparable

FIGURE NO. 10-4

MOTOR PASSENGER CARRIERS--INTERCITY--CLASS III
Summary of Total Revenues and Expenses
For the Calendar Years 1992 and 1993

Intercity Class III Carriers	Docket Number	Total Company Operating Revenues		Total Company Operating Expenses		Total Company Operating Ratio	
		1992	1993	1992	1993	1992	1993
A T & T Charter Service, Inc.	B-528	$66,098	$58,549	$77,554	$59,387	117.3%	101.4%
Adventure Tours & Travel	B-503	154,300	78,344	138,183	69,198	89.6%	88.3%
American Classic Charters & Tours	B-552	289,033	404,771	288,903	407,163	100.0%	100.6%
Barefoot Tours & Charter Service	B-485	87,899	199,904	84,276	185,662	95.9%	92.9%
Bear Grass Tours, Inc.	B-513	192,552	309,247	178,341	314,414	92.6%	101.7%
Blue Goose Bus Lines, Inc.	B-548	215,712	170,423	230,384	179,938	106.8%	105.6%
C & E Charter and Tours	B-520	69,950	69,933	56,718	43,544	81.1%	62.3%
Carolina Charters of Vale, Inc.	B-525	N/R	N/R	N/R	N/R	N/COMP	N/COMP
Carolina Sightseeing Tours, Inc.	B-516	268,768	0	237,108	0	N/COMP	N/COMP
Cherokee KOA	B-532	164,493	182,172	155,469	153,905	94.5%	84.5%
Crystal Coast Tours, Inc.	B-478	403,632	426,818	384,781	438,026	95.3%	102.6%
Eagle Parlor Tours of Va., Inc.	B-493	148,337	216,780	148,653	216,195	100.2%	99.7%
East American Coach	B-443	567,358	794,077	539,899	708,385	95.2%	89.2%
Elegant Transportation, Inc.	B-562	231,821	316,169	346,969	444,254	149.7%	140.5%
Emma Bus Lines	B-8	215,401	255,391	201,820	247,292	93.7%	96.8%
Executive Excursions, Inc.	B-526	81,027	71,563	97,702	91,797	120.6%	128.3%
Forte's Chartered Bus & Van Services	B-452	N/R	N/R	N/R	N/R	N/COMP	N/COMP
Friendship Travel, Inc.	B-536	119,930	502,290	119,931	505,458	100.0%	100.6%
Gallop Bus Lines, Inc.	B-496	N/R	2,511,168	N/R	2,217,096	N/COMP	88.3%
Get Away Travels, Inc.	B-565	N/R	216,006	N/R	218,445	N/COMP	101.1%
Go Travelers	B-481	163,677	170,901	120,197	125,376	73.4%	73.4%
Goff's Goodtime Tours	B-538	26,888	23,375	31,749	24,676	118.1%	105.6%
Great American Bus of Charleston, Inc.	B-555	N/R	715,482	N/R	687,006	N/COMP	N/COMP
H & R Tours	B-547	239,041	245,648	231,158	237,277	96.7%	96.6%
Happy Travelers Tours	B-473	57,840	87,156	60,024	80,331	103.8%	92.2%
Hill, Jesse, Tours, Inc.	B-465	408,146	415,376	409,725	411,867	100.4%	99.2%
Hill's Christian Tours, Inc.	B-509	17,910	20,670	15,639	16,339	87.3%	79.0%
Holiday Express, Inc.	B-448	727,297	865,417	691,903	816,312	95.1%	94.3%
Horton's Transport Service	B-537	91,939	124,244	77,596	100,848	84.4%	81.2%
Houston Transport Company	B-323	N/R	85,125	N/R	100,485	N/COMP	118.0%
J & R Charter Service, Inc.	B-447	181,373	232,252	134,338	229,141	74.1%	98.7%
Joshlis Charter	B-405	N/R	96,985	N/R	82,577	N/COMP	85.1%
King's Charter	B-494	N/R	N/R	N/R	N/R	N/COMP	N/COMP
Lacy & Sons, Inc.	B-483	18,091	16,119	25,627	21,375	141.7%	132.6%
Lake Gaston Bus Service	B-399	94,655	108,661	119,588	123,228	126.3%	113.4%
McBroom Coach, Inc.	B-392	243,938	256,265	233,180	224,392	95.6%	87.6%
M & W Charters, Inc.	B-506	246,470	202,249	237,477	223,758	96.4%	110.6%
Moore Bus Tours, Inc.	B-530	71,096	78,552	73,701	83,229	103.7%	106.0%
Mullis, Wayne, Charters, Inc.	B-468	134,751	129,369	120,247	96,960	89.2%	74.9%
Nettles, Ernest & Claudia Tours	B-580	N/R	0	N/R	0	N/COMP	N/COMP
New Hope Charter, Inc.	B-406	259,344	359,543	235,093	317,596	90.6%	88.3%
New Trails, Inc.	B-541	665,718	N/R	709,790	N/R	106.6%	N/COMP
Nooney Bus Lines, Inc.	B-41	297,307	279,690	298,956	274,585	100.6%	98.2%
Ollison Coach Lines, Inc.	B-133	301,469	315,948	305,903	310,678	101.5%	98.3%
Piedmont Transit, Inc.	B-403	354,275	318,285	319,545	317,886	90.2%	99.9%
Prestige Charters & Tours, Inc.	B-469	342,672	644,049	341,237	645,071	99.6%	100.2%
Regal Coaches	B-517	N/R	N/R	N/R	N/R	N/COMP	N/COMP
Roanoke Tours and Bus Co.	B-583	N/R	110,554	N/R	108,541	N/COMP	98.2%
S & S Bus Lines, Inc.	B-566	1,281	67,718	28,345	63,227	2212.7%	93.4%
Scenic Tours, Inc.	B-428	239,746	220,144	275,217	231,169	114.8%	105.0%
Scott's Transportation, Inc.	B-569	0	N/R	16,830	N/R	N/COMP	N/COMP
Selective Charter & Tours	B-572	0	0	18,289	5,568	N/COMP	N/COMP
Seniors Unlimited, Inc.	B-577	5,251,121	5,829,001	5,227,484	5,718,901	99.5%	98.1%
Shiloh Travel Service	B-568	N/R	92,344	N/R	96,528	N/COMP	104.5%
Southern Tours, Inc.	B-444	436,762	631,876	270,251	434,510	61.9%	68.8%
Sun Line Tours	B-574	35,471	93,618	35,471	75,886	N/COMP	81.1%
Trans-Service, Inc.	B-411	N/R	166,986	N/R	167,196	N/COMP	100.1%
Travel Professionals, Inc.	B-460	491,506	723,027	530,772	671,791	108.0%	92.9%
Travelease Busline, Inc.	B-510	N/R	316,358	N/R	257,834	N/COMP	81.5%
United Bus Lines	B-502	298,288	356,153	283,479	345,558	95.0%	97.0%
VIP Leasing, Inc.	B-527	54,513	66,704	82,334	77,039	151.0%	115.5%
TOTAL (61)		$9,164,224	$10,721,367	$9,099,243	$10,216,524	99.3%	95.3%

N/R = No Annual Report Filed
N/COMP = Not Comparable

FIGURE NO. 10-5

CLASS III MOTOR PASSENGER CARRIERS--INTERCITY--AUTHORITY GRANTED IN 1993
Summary of Total Company Revenues and Expenses

COMPANY	DOCKET NUMBER	OPERATING REVENUES	OPERATING EXPENSES	OPERATING RATIO
The Beach Bus	B-588	$0	$0	N/COMP
Cape Fear Coach Lines	B-591	$0	$12,760	N/COMP
Electric City Shuttle Serv.	B-589	$8,549	$20,062	N/COMP
Elite Chart Service	B-584	$113,303	$114,854	101.4%
Five Star Tours	B-585	$35,772	$157,967	N/COMP
H & S Tours Incorporated	B-593	N/R	N/R	N/COMP
Harris Charter	B-590	$0	$0	N/COMP
JNM Tours	B-596	N/R	N/R	N/COMP
Kirk Transportation	B-595	N/R	N/R	N/COMP
Yellow Cab of Charlotte, Inc.	B-592	$28,950	$0	N/COMP
Total (10)		$186,574	$305,643	163.8%

N/R = No Annual Report Filed
N/COMP - Not Comparable



XI. The Transportation Industry — Railroads



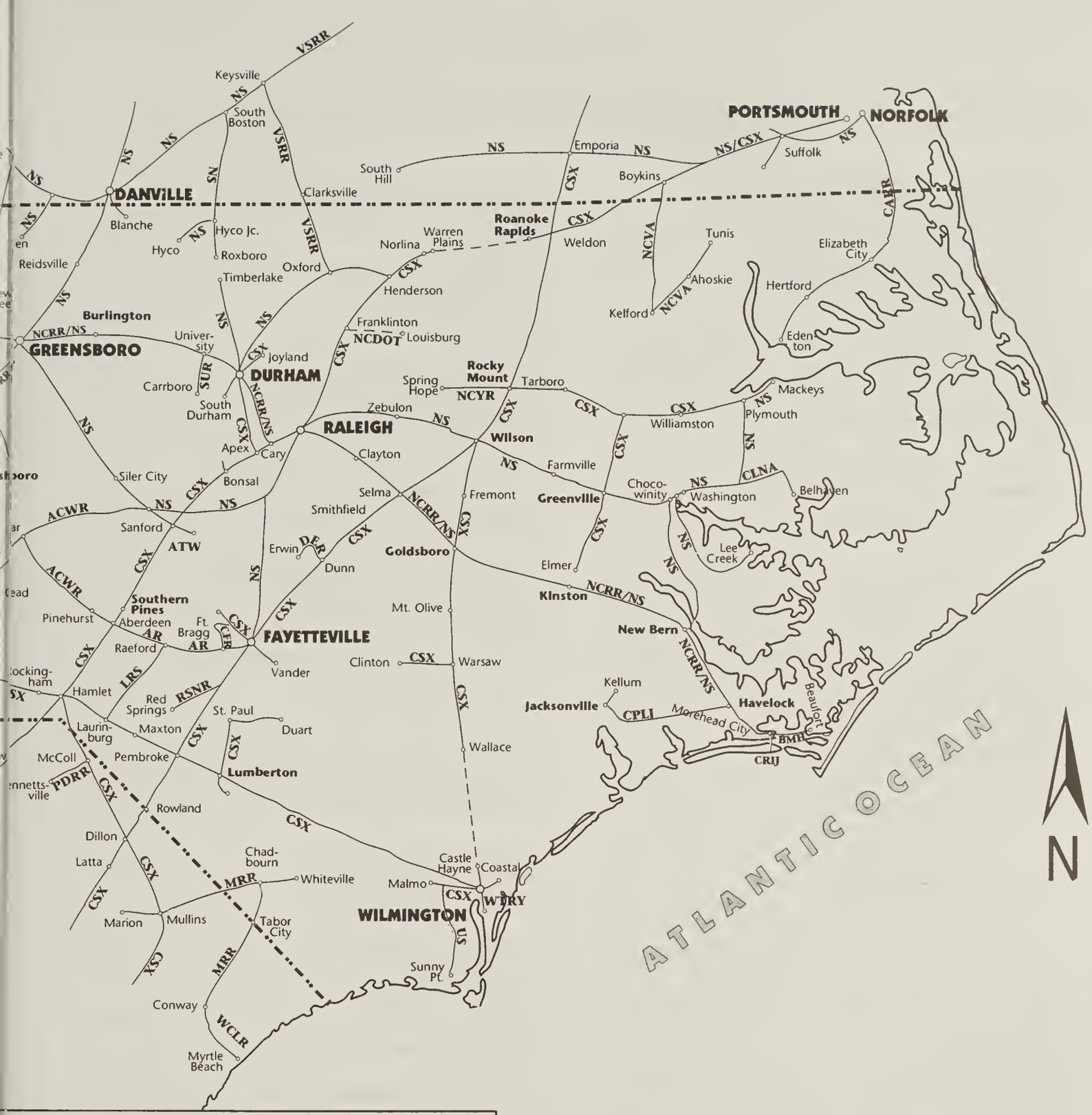
REPORTING MARK	RAILROAD
ACWR	Aberdeen Carolina & Western Railway
AR	Aberdeen & Rockfish Railroad
ARC	Alexander Railroad
ATW	ATW Railway
BMH	Beaufort & Morehead Railway
CARR	Chesapeake & Albemarle Railroad
CFR	Cape Fear Railways
CLIF	Cliffside Railroad
CLNA	Carolina Coastal
CNWS	Carolina & Northwestern Railroad
CPLJ	Camp Lejeune Railroad
CRIJ	Carolina Rail Services
CSX	CSX Transportation
DER	Dunn-Erwin Railway
GSMR	Great Smoky Mountains Railway
HPTD	High Point, Thomasville & Denton Railroad
LRS	Laurinburg & Southern Railroad
MRR	Mid Atlantic Railroad
NCDOT	North Carolina Department of Transportation
NCRR	North Carolina Railroad Company
NCVA	North Carolina & Virginia Railroad
NCYR	Nash County Railroad
NS	Norfolk Southern Corporation
PDRR	Pee Dee Railroad
RSNR	Red Springs & Northern Railroad
SUR	State University Railroad
TBRY	Thermal Belt Railway
US	US Army to Sunny Point Terminal
VSRR	Virginia Southern Railroad
WCLR	Waccamaw Coast Line Railroad
WSS	Winston-Salem Southbound Railway
WTRY	Wilmington Terminal Railroad
YAN	Yancey Railroad
YVRR	Yadkin Valley Railroad

North Carolina Rai

Legend

Existing Rail Corridor

Preserved Rail Corridor (Trac



oad System 1993

emoved)

FIGURE NO. 11-1

FIGURE NO. 11-1A

RAILROADS AUTHORIZED TO OPERATE IN NORTH CAROLINA AS OF DECEMBER 31, 1993

Aberdeen Carolina & Western Railway
P. O. Box 398
Aberdeen, NC 28315

Aberdeen & Rockfish Railroad
P. O. Box 917
Aberdeen, NC 28315

Alexander Railroad
P. O. Box 277
Taylorsville, NC 28681

Atlantic & East Carolina Railway
8 Jefferson Street
Roanoke, VA 24042-3304

ATW Railway
P. O. Box 1208
Sanford, NC 27330

Beaufort & Morehead Railroad
P. O. Box 3608
Morehead City, NC 28557

CSX Transportation
J-221 500 Water Street
Jacksonville, FL 32202

Camp Lejeune Railroad
Three Commercial Place
Norfolk, VA 23510-2191

Cape Fear Railways
P. O. Box 70090
Fort Bragg, NC 28307

Carolina Coastal Railway
P. O. Box 58
Pinetown, NC 27865

Carolina and Northwestern Railroad
P. O. Box 58
Hickory, NC 28603

Chesapeake & Albemarle
P. O. Box 1849
Elizabeth City, NC 27906

Great Smoky Mountains Railway
P. O. Box 397
Dillsboro, NC 28725

High Point, Thomasville & Denton RR
J-221 500 Water Street
Jacksonville, FL 32202

Laurinburg & Southern Railroad
P. O. Box 1929
Laurinburg, NC 28353

Mid Atlantic Railroad
P. O. Box 368
Chadburn, NC 28431

Nash County Railroad Corporation
P. O. Box 487
Spring Hope, NC 27882

Norfolk Southern Corporation
Three Commercial Place
Norfolk, VA 23510-2191

North Carolina & Virginia Railroad
214 N. Railroad St.
Ahoskie, NC 27910-3043

Red Springs & Northern Railroad
P. O. Box 1929
Laurinburg, NC 28353

State University Railroad
Three Commercial Place
Norfolk, VA 23510-2191

Thermal Belt Railway
P. O. Box 203
Bostic, NC 28018

Virginia Southern Railroad
P. O. Box 12
Keysville, VA 23947

Warrenton Railroad
P. O. Box 518
Warrenton, NC 27589

Winston-Salem Southbound Railway
P. O. Box 20204
Winston-Salem, NC 27120-0204

Yadkin Valley Railroad Company
P. O. Box 1218
Rural Hall, NC 27045

A. RAILROAD COMPANIES OPERATING IN NORTH CAROLINA

Twenty-six railroad companies were certified, with 25 of these in operation in North Carolina at the end of 1993. These companies operated 4,115 miles of trackage in North Carolina as of December 31, 1993. Figure No. 11-1 is a map of the North Carolina Railroad System and Figure No. 11-1A shows a list of railroads franchised to operate. The State's rail system is well developed with service available to many towns and to all regions of the State. Almost all of the State's one hundred counties receive rail service.

In North Carolina railroads are viewed as a very important element in the State's total freight transportation system, delivering many of the materials needed to run North Carolina's economy. The State's agricultural and wood product industries have relied on convenient and economical rail service. The coal-fired utility plants, which generate electricity for North Carolina industries, depend on rail for coal delivery.

On January 1, 1980, the Interstate Commerce Commission (ICC) and the North Carolina Utilities Commission (NCUC) reclassified the railroads as follows: (M-100, Sub 68, dated 2-5-82)

Class I	$50 million or more annual revenues
Class II	$10 million to $50 million annual revenues
Class III	Less than $10 million annual revenues

At December 31, 1993, there were two Class I railroads, and twenty-four Class III railroads in operation in North Carolina.

Although there are twenty-six separately identified rail companies serving North Carolina, most of the State's rail transport needs are provided by two large, well-established companies. CSX Transportation, formerly Seaboard System Railroad Company, and Norfolk Southern Combined Railroad Subsidiaries, together with their affiliates, control over 79% of the track-miles located in the State.

B. PASSENGER SERVICE THROUGH NORTH CAROLINA

In North Carolina, railroads not only contribute to commodity movements, they also provide for intercity passenger movements. During 1993, four trains per day provided regularly scheduled passenger service. Each was owned and operated AMTRAK, which was established in 1970 to relieve railroads of the responsibility of providing rail passenger service. When AMTRAK was formed only two railroads provided passenger service in North Carolina: Seaboard Coast Line Railroad Company (SCL), now CSX Transportation, and Southern Railway Company (SOU), now Norfolk Southern Combined Railroad Subsidiaries. AMTRAK operates over the transportation tracks of CSX and Norfolk & Southern Combined Railroad Subsidiaries. AMTRAK now operates passenger trains over the rails of CSX: Nos. 81 and 82, the Silver Star, between New York and Miami, Florida, with stops at Raleigh, Hamlet, Southern Pines, and Rocky Mount, North Carolina; Nos. 87 and 88, the Silver Meteor between Boston, Massachusetts, and Miami, Florida, serving Rocky Mount and Fayetteville, North Carolina as conditional stops; and Nos. 89 and 90, the Palmetto, between Norfolk, Virginia and Florence, South Carolina, with stops at Rocky Mount, Wilson, Selma, and Fayetteville, North Carolina.

On April 6, 1978, Southern Railway Company filed an application with the ICC to discontinue operation of its last passenger train operating in North Carolina. On or about February 1979, AMTRAK took over and began operation of the Crescent, Nos. 1 and 2, operating between Washington, D.C., and Atlanta, Georgia, which was the last independent rail service in North Carolina provided on regular schedules. Federal budget cuts made in 1981 forced major revisions in AMTRAK's overall service but did not affect service to North Carolina. With the addition of new or rebuilt equipment on all North Carolina routes, service has become more attractive and reliable; however, increased fares may be necessary to absorb the cost of these improvements.

C. RAIL SAFETY ACTIVITY BY COMMISSION

During 1993 as in previous years, the Utilities Commission was very active in the investigation and surveillance of the condition of rail trackage and other rail equipment and facilities in an effort to minimize the frequency and severity of rail accidents caused by inadequate maintenance and/or malfunctioning equipment.

Since 1973, the Commission has enlarged the scope of its rail safety program by the addition of three Rail Safety Engineers whose sphere of responsibility includes the inspection of all rail trackage and rail equipment in North Carolina.

The duties of these three engineers encompassed on-site inspection of track conditions and equipment and investigations of train accidents. A written report is filed concerning each inspection, and any defect found is required to be corrected. In addition to on-site inspections, these engineers also conduct inspections of company records to ensure compliance with the rail safety regulations.

D. RAIL CROSSINGS

There were 6,934 rail crossings in North Carolina in 1993, up from 6,759 in 1992. During 1993 there were 15 deaths and 60 injuries resulting from accidents involving highway rail crossings. In 1992 there were 15 deaths and 66 injuries resulting from accidents involving highway rail crossings. The Utilities Commission has very limited jurisdiction in the elimination of grade crossings and the erection of signaling devices at them. The Highway Commission has jurisdiction over State highway system roads and links therein, including the proration of costs of relocation and signaling devices, with a statutory provision that 90% of such costs are to be borne by the N. C. Department of Transportation.

E. STATISTICAL SUMMARY DATA

Operating revenues of the Class I railroad companies increased 1.3% for their North Carolina operations and decreased .7% for their total company operations in 1993 compared to 1992. Operating expenses decreased 10.3% for their North Carolina operations and 8.3% for total company operations. The North Carolina operating ratio was 83.1% for the Class I railroad companies in 1993. The combined North Carolina operating ratio for all classes of railroad companies in North Carolina was 85.7% in 1993, compared to 93.2% in 1992. See Figure No. 11-4.

Railway freight activity in North Carolina, as reflected by the tons of revenue freight originating in North Carolina, decreased .7% in 1993 compared to 1992. Figure No. 11-3 shows in detail the types of commodities carried by rail. Nonmetallic minerals, lumber, wood products, pulp paper, and chemicals were the leading commodities carried by rail in 1993. These commodities were well suited for the rail mode because they are characteristically bulky, high-volume, or low-value commodity types.

North Carolina's railroads constitute a well-established and significant industry. They not only support economic prosperity by contributing to state and local taxes, but they also employ many state residents. The number of employees residing in North Carolina and working for the railroads was 3,639 at year-end 1993. The total compensation for railroad employees was over $139 million with the average salary per worker at $38,208. See Figure No. 11-5, 11-6, and 11-7 for additional financial and statistical operation data.

FIGURE NO. 11-2

FIGURE NO. 11-2

RAILROADS AUTHORIZED TO OPERATE IN NORTH CAROLINA AS OF DECEMBER 31, 1993

Company	Main Business Office	Abbreviation	Class (5)	Mileage Operated North Carolina 1992	North Carolina 1993	System 1992	System 1993	1993 % In N.C.
Aberdeen Carolina & Western Railway (1)	Aberdeen, N.C.	ACWR	III	117	117	117	117	100.0
Aberdeen & Rockfish Railroad (2)	Aberdeen, N.C.	AR	III	53	53	68	68	77.9
Alexander Railroad	Taylorsville, N.C.	ARC	III	19	19	19	19	100.0
Atlantic & East Carolina Railway	Norfolk, Va.	AEC	III	94	94	94	94	100.0
ATW Railway, L. P.	Sanford, N.C.	ATW	III	3	3	3	3	100.0
Beaufort & Morehead Railway	Beaufort, N.C.	BMH	III	1	1	1	1	100.0
CSX (3)	Jacksonville, Fla.	CSX	I	1,160	1,255	18,854	18,779	6.7
Camp Lejeune Railroad	Norfolk, Va.	CPLR	III	40	40	40	40	100.0
Cape Fear Railways	Fort Bragg, N.C.	CFR	III	10	10	10	10	100.0
Carolina Coastal Railway	Midlothian, VA	CLNA	III	17	17	17	17	100.0
Carolina & Northwestern Railroad	Norfolk, Va.	CNWS	III	22	22	22	22	100.0
Chesapeake & Albemarle Railroad	Aberdeen, N. C.	CARR	III	59	59	73	73	80.8
Great Smoky Mountains Railway	Sylva, N.C.	GSMR	III	67	67	67	67	100.0
High Point, Thomasville, & Denton Railroad	Jacksonville, Fla.	HPTD	III	34	34	34	34	100.0
Laurinburg & Southern Railroad	Laurinburg, N.C.	LSR	III	28	28	28	28	100.0
Mid Atlantic Railroad	Chadbourn, N.C.	MRR	III	38	40	77	77	51.9
Nash County Railroad	Laurinburg, N.C.	NCYR	III	20	20	20	20	100.0
Norfolk Southern Corporation	Norfolk, Va.	NS	I	1,470	1,593	14,703	14,703	10.8
North Carolina & Virginia Railroad	Ahoskie, N.C.	NCVA	III	65	2	190	52	3.8
Red Springs & Northern Railroad	Laurinburg, N.C.	RSNR	III	10	10	10	10	100.0
State University Railroad	Norfolk, Va.	SUR	III	10	10	10	10	100.0
Thermal Belt Railway	Bostic, N.C.	TBRY	III	3	3	3	3	100.0
Virginia Southern Railroad	Keysville, Va.	VSSR	III	N/R	N/R	N/R	N/R	N/COMP
Warrenton Railroad (4)	Warrenton, N.C.	WRR	III	N/R	N/R	N/R	N/R	N/COMP
Winston-Salem Southbound Railway	Jacksonville, Fla.	WSS	III	87	87	87	87	100.0
Yadkin Valley Railroad	Laurinburg, N.C.	YVRR	III	96	100	96	100	N/COMP
Total 1993 Companies--26				3,523	3,684	34,643	34,434	10.7

N/APPL--Not Applicable (not in operation during that time)
N/R--No Report Filed
N/COMP--Not Comparable

(1) Aberdeen & Briarpatch was purchased by Aberdeen Carolina & Western in June 1987.
(2) Dunn-Erwin Railway Corporation merged with Aberdeen & Rockfish Railway Company in 1989.
(3) CSX Transportation was formerly Seaboard System Railroad, Inc. The name was changed on July 1, 1986.
(4) Warrenton Railroad Company is authorized to operate but has been inactive since 1984.
(5) All 23 Class III Railroads are members of the Railway Association of North Carolina and are commonly referred to as the short line railroad companies.

FIGURE NO. 11-3

TONS (2000 LBS.) OF REVENUE FREIGHT BY COMMODITY TYPE ORIGINATING IN NORTH CAROLINA ON CLASS I AND III RAILROADS UNDER REGULATION AT DECEMBER 31, 1993

	Group & Commodity	Class I	Class III	Grand Total
01	Farm Products	548,149	156,170	704,319
08	Forest Products	794	450,179	450,973
09	Fresh Fish & Other Marine Products	0	2,938	2,938
10	Metallic Ores	2,060	103	2,163
11	Coal	156,459	62,375	218,834
13	Crude, Petro, Nat. Gas & Nat. GSLN	0	0	0
14	Nonmetallic Minerals Except Fuels*	1,723,847	109,571	1,833,418
19	Ordinance & Accessories	115,155	2,947	118,102
20	Food & Kindred Products	1,051,380	8,090	1,059,470
21	Tobacco Products	1,147	0	1,147
22	Textile Mill Products	3,123	0	3,123
23	Apparel & Other Finish. Textile PRD, JNC Knit	5,247	0	5,247
24	Lumber & Wood Products Except. Furn.	2,331,853	18,390	2,350,243
25	Furniture & Fixtures	25,589	0	25,589
26	Pulp, Paper, & Allied Products	1,436,042	685	1,436,727
27	Printed Matter	18,144	0	18,144
28	Chemicals & Allied Products	3,075,991	18,932	3,094,923
29	Petroleum & Coal Products	414,941	398,898	813,839
30	Rubber & Miscellaneous Plastic Products	72,132	0	72,132
31	Leather & Leather Products	74	0	74
32	Stone, Clay, Glass, & Concrete Products	621,940	6,489	628,429
33	Primary Metal Products	179,772	384	180,156
34	Fabr. Metal Prod. Exc. Ordn. Mach. & Transpt.	11,105	0	11,105
35	Machinery, Except Electrical	3,236	0	3,236
36	Electrical Machinery, Equip. & Supplies	3,308	45	3,353
37	Transportation Equipment	26,036	4,326	30,362
38	Instruments, Photo & Optical GD, Watches	0	0	0
39	Miscellaneous Products of Manufacturing	604	200,500	201,104
40	Waste & Scrap Material	840,126	4,725	844,851
41	Miscellaneous Freight Shipments	45,710	9,623	55,333
42	Containers, Shipping Returned Empty	23,444	0	23,444
44	Freight Forwarder Traffic	47	0	47
45	Shipper Assoc. or Similar Traffic	6,892	0	6,892
46	Misc. Mixed Shipment Exc. Fwd. & Ship Assoc.	648,907	480,095	1,129,002
47	Small Package (LCL)	10	0	10
	Other	11,350	0	11,350
	Grand Total	13,404,614	1,935,465	15,340,079

*Nonmetallic minerals-Olivine, phosphorous, mica, kaolin, limestone, quartz and silica.

Figure No. 11-4

Railroad Classes I and III

Operating Revenues, Expenses & Ratios

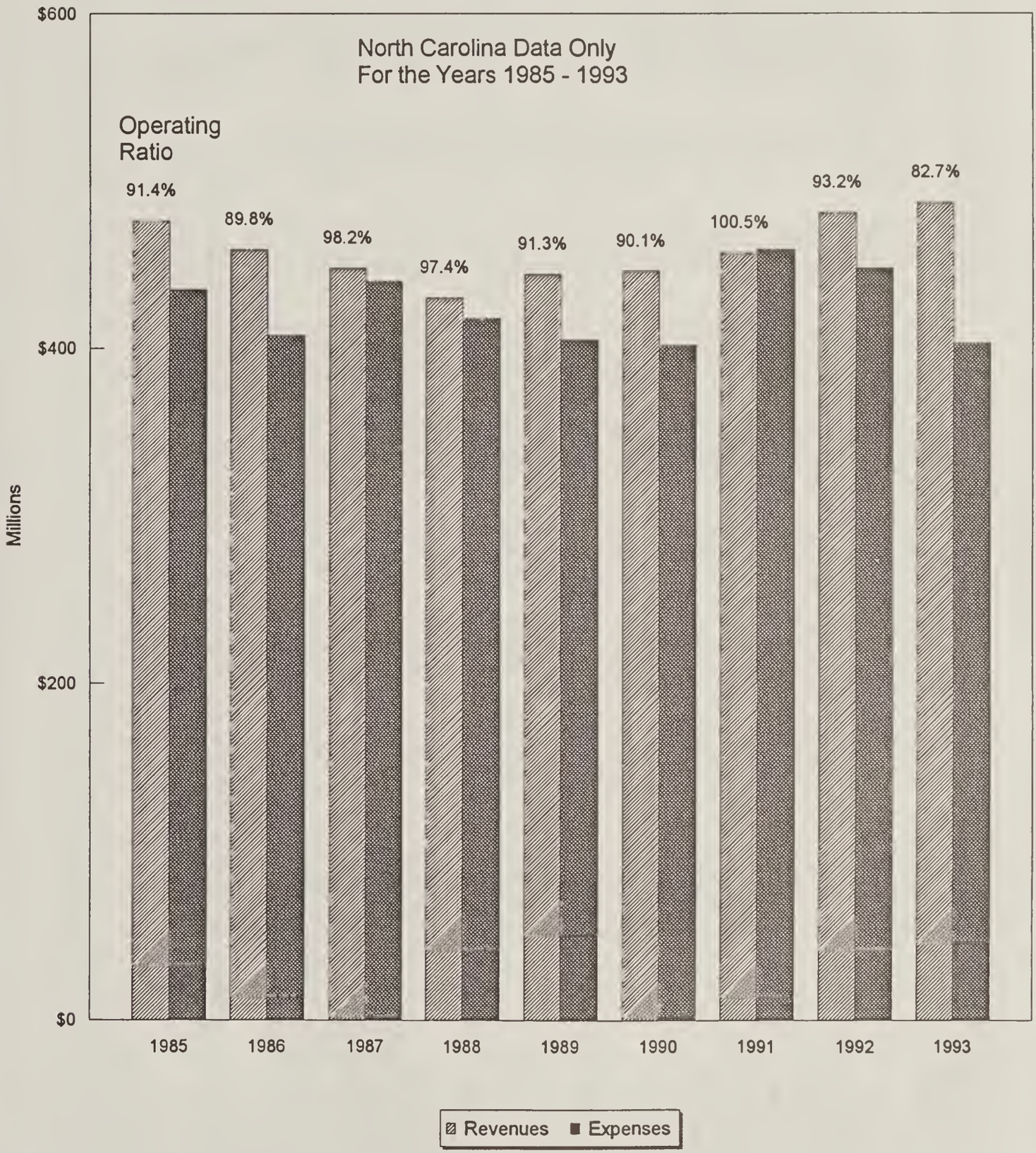


FIGURE NO. 11-5

CLASS I RAILROADS--SUMMARY OF SELECTED DATA--INCOME, EXPENSES, BALANCE SHEET, AND STATISTICAL ITEMS
For the Calendar Years 1985, 1986, 1987, 1988, 1989, 1990, 1991, 1992 and 1993
(Dollars in Thousands)

ITEM	ALLOCATION OF DATA	1985	1986	1987	1988	1989	1990	1991	1992	1993	% CHANGE 1993-1992
No. of Companies Covered by Data		4	3 (1)	3 (1)	2 (2)	2	2	2	2	2	
Income & Expense Items:											
Operating Revenues	N.C.	$465,010	$410,534	$426,588	$407,130	$416,814	$422,220	$426,867	$452,941	$458,839	1.3
	Total	$6,111,793	$7,851,905	$7,964,302	$8,055,558	$8,039,832	$8,221,745	$7,990,346	$8,210,706	$8,157,297	(0.7)
Operating Expenses	N.C.	$427,386	$369,895	$422,397	$400,070	$384,454	$379,909	$431,492	$425,021	$381,400	(10.3)
	Total	$5,443,219	$6,642,779	$7,331,365	$7,220,415	$6,722,471	$6,879,271	$7,891,141	$7,626,523	$6,992,215	(8.3)
Net Operating Income	N.C.	$37,624	$40,639	$4,191	$7,060	$32,360	$42,311	($4,625)	$27,920	$77,439	N/COMP
Before Taxes	Total	$668,574	$1,209,126	$632,937	$835,143	$1,317,361	$1,342,474	$99,205	$584,183	$1,165,082	99.4
Fixed Charges	Total	167,372	241,293	245,892	241,034	299,961	206,917	189,634	48,274	157,927	N/COMP
Other Income (Deductions)	Total	232,153	408,031	447,201	265,511	350,519	206,666	238,552	363,978	455,068	25.0
Taxes	Total	246,829	541,805	292,153	352,783	587,876	492,775	55,362	291,237	557,999	91.6
Net Income	Total	$486,526	$834,059	$542,093	$506,837	$780,043	$849,448	$92,761	$608,650	$904,224	48.6
State Income Tax	N.C.	$1,238	$4,347	$3,880	$5,305	$3,308	$3,321	$3,112	$2,918	$2,918	0.0
Real Estate/Personal Property Taxes	N.C.	4,913	2,539	3,345	3,543	3,933	4,560	4,572	5,137	5,191	1.1
Other N.C. Taxes	N.C.	5,128	2,430	2,265	2,181	2,484	1,135	4,004	3,470	2,670	(23.1)
Total Taxes Paid or Accrued	N.C.	$11,279	$9,316	$9,490	$11,029	$9,725	$9,016	$11,688	$11,525	$10,779	(6.5)
Operating Ratio	N.C.	91.9%	90.1%	99.0%	98.3%	92.2%	90.0%	101.1%	93.8%	83.1%	(11.4)
	Total	89.1%	84.6%	92.1%	89.6%	83.6%	83.7%	98.8%	92.9%	85.7%	(7.7)
BALANCE SHEET ITEMS:											
Net Book Value--Transportation Property	Total	$10,709,200	$14,689,687	$14,744,189	$14,957,545	$15,285,363	$17,490,303	$19,015,830	$16,455,697	$16,620,465	1.0
STATISTICS:											
Average Miles of Road Operated	N.C.	3,931	3,072	2,945	2,842	3,620	2,645	2,631	2,630	2,848	8.3
	Total	32,547	40,264	38,605	37,238	35,520	32,967	33,575	33,557	33,482	(0.2)
Freight Revenue	N.C.	$454,429	$405,978	$416,569	$396,304	$412,788	$411,773	$414,388	$439,702	$444,815	1.2
	Total	$5,945,149	$7,613,661	$7,725,596	$7,824,541	$7,925,758	$7,978,919	$7,737,140	$7,990,284	$7,928,087	(0.8)
Tons of Revenue Freight Hauled (000s)	N.C.	111,341	99,905	109,409	108,964	103,165	106,039	101,881	200,123	199,825	(0.1)
	Total	530,873	691,235	667,096	665,546	668,739	673,986	633,157	616,144	619,540	0.6
Freight Revenue Per Ton	N.C.	$4.08	$4.06	$3.81	$3.64	$4.00	$3.88	$4.07	$2.20	$2.23	1.3
	Total	$11.20	$11.01	$11.58	$11.76	$11.85	$11.84	$12.22	$12.97	$12.80	(1.3)
Gallons Diesel Fuel Purchased or Used (000s)	N.C.	47,171	48,198	58,792	55,035	55,251	57,835	54,160	52,355	52,343	(0.0)
No. of Employees Allocated	N.C.	5,314	4,905	4,306	4,406	4,168	3,889	3,728	3,346	3,392	1.4
Total Compensation of Employees (000s)	N.C.	$152,542	$134,881	$146,163	$139,969	$132,346	$129,769	$139,283	$154,608	$133,230	(13.8)
Average Annual Compensation/Employee	N.C.	$28,706	$27,499	$33,944	$31,768	$31,753	$33,368	$37,361	$46,207	$39,278	(15.0)
Highway Railroad Grade Crossings	N.C.	4,373	4,286	5,092	4,418	4,411	4,402	4,402	5,151	5,151	0.0
No. Killed--Grade Crossing Accidents	N.C.	11	17	20	19	20	13	12	15	15	0.0
No. Injured--Grade Crossing Accidents	N.C.	84	96	106	72	77	63	46	51	56	9.8

N/Appl. = Not Applicable
N/COMP = Not Comparable
(1) There were two Class I Railroad Companies and one Class II Railroad Company in operation. See Figure no. 11-2 for a listing of the Railroad Companies.
(2) There were two Class I Railroads in 1988; Carolina and Northwestern (Class II) merged with Southern Railroad in 1988.

FIGURE NO. 11-5

RAILROADS--CLASS III SUMMARY OF SELECTED DATA--INCOME, EXPENSES, BALANCE SHEET, AND STATISTICAL ITEMS
For the Calendar Years 1985, 1986, 1987, 1988, 1989, 1990, 1991, 1992 and 1993
(Dollars In Thousands)

ITEM	Allocation of Data	1985	1986	1987	1988	1989	1990	1991	1992	1993	% Change 1993-1992
No. of Companies Covered by Data:		12	15	16 (A)	19 (B)	18	22	22	22	22	
INCOME & EXPENSE ITEMS:											
Operating Revenues	N.C.	$10,592	$19,827	$21,567	$22,459	$26,762	$23,583	$30,207	$27,699	$28,178	1.7
	Total	$10,592	$19,827	$22,370	$23,231	$28,536	$25,827	$33,613	$30,373	$29,995	(1.2)
Operating Expenses	N.C.	$7,349	$16,584	$17,535	$18,306	$20,406	$21,842	$27,779	$23,003	$21,381	(7.1)
	Total	$7,349	$16,584	$18,186	$18,980	$19,787	$23,080	$29,279	$24,635	$23,535	(4.5)
Net Operating Income	N.C.	$3,243	$3,243	$4,032	$4,153	$6,356	$1,741	$2,428	$4,696	$6,797	44.7
Before Taxes	Total	$3,243	$3,243	$4,184	$4,251	$8,749	$2,747	$4,334	$5,738	$6,460	12.6
Fixed Charges	Total	890	258	143	323	884	1,287	1,227	984	626	(36.4)
Other Income (Deductions) Net	Total	374	(1,476)	(1,027)	(1,245)	(438)	60	455	0	0	N/COMP
Taxes	Total	731	820	1,366	1,719	1,135	984	928	983	1,273	29.5
Net Income	Total	$1,996	$689	$1,648	$964	$6,292	$536	$2,634	$3,771	$4,561	20.9
State Income Taxes	N.C.	$118	$167	$292	$324	$407	$152	$62	$151	$107	(29.1)
Real Estate/Pers. Prop. Taxes	N.C.	88	91	91	125	186	201	304	627	579	(7.7)
Other N.C. Taxes	N.C.	525	349	965	1,225	499	588	475	272	541	98.9
Total Taxes Paid or Accrued	N.C.	$731	$607	$1,348	$1,674	$1,092	$941	$841	$1,050	$1,227	16.9
Operating Ratio (Percent)	N.C.	69.4	83.6	81.3	81.5	76.2	92.6	92.0	83.0	75.9	(8.6)
	Total	69.4	83.6	81.3	81.7	69.3	89.4	87.1	81.1	78.5	(3.3)
BALANCE SHEET ITEM:											
Net Book Value--Transportation Property	Total	$9,713	$13,485	$30,804	$30,664	$31,850	$47,293	$47,808	$42,979	$33,166	(22.8)
STATISTICS:											
Average Miles of Road Operated	N.C.	294	430	471	581	683	918	903	855	765	(10.5)
	Total	294	430	516	626	730	1,046	1,031	1,009	903	(10.5)
Freight Revenue (000s)	N.C.	$9,082	$22,248	$18,118	$16,308	$23,073	$20,355	$12,265	$20,558	$7,550	(63.3)
	Total	$9,082	$22,248	$18,897	$17,029	$24,766	$22,588	$14,316	$22,967	$10,673	(53.5)
Tons of Revenue Freight Hauled	N.C.	3,001	5,012	6,562	6,316	6,254	5,295	3,045	3,875	2,843	(26.6)
(000s)	Total	3,001	5,012	7,431	7,121	6,263	5,295	3,045	3,875	3,410	(12.0)
Freight Revenue Per Ton	N.C.	$3.03	$4.44	$2.76	$2.58	$3.69	$3.84	$4.03	$5.31	$2.66	(49.9)
	Total	$3.03	$4.44	$2.54	$2.39	$3.95	$4.27	$4.70	$5.93	$3.13	(47.2)
Gal. Diesel Fuel Purchased or Used (000s)	N.C.	1,695	171	518	582	581	579	803	915	971	6.1
No. of Employees Allocated	N.C.	114	167	235	238	279	321	288	240	247	2.9
Total Compensation of Employees (000s)	N.C.	$2,361	$3,136	$4,878	$5,048	$5,520	$6,609	$7,039	$6,401	$5,808	(9.3)
Average Annual Salary	N.C.	$20,711	$18,778	$20,757	$21,210	$19,785	$20,589	$24,441	$26,671	$23,514	(11.8)
Highway Railroad Grade Crossings	N.C.	252	526	627	969	1,261	1,549	2,224	1,608	1,783	10.9
No. Killed--Grade Crossing Accidents	N.C.	0	1	0	1	0	0	3	0	0	N/COMP
No. Injured--Grade Crossing Accidents	N.C.	5	2	7	1	3	4	3	15	4	(73.3)

N/COMP = Not Comparable

(A) The Following Class III Railroad Companies did not file sufficient 1987 data: Aberdeen Carolina & Western, North Carolina & Virginia, The Virginia Southern Division & Warrenton Railroad.

(B) The Following Class III Railroad Companies did not file sufficient 1988 data: The North Carolina & Virginia, The Virginia Southern Division & Warrenton Railroad.

FIGURE NO. 11-7

RAILROADS--GRAND TOTAL--CLASSES I AND III
SUMMARY OF SELECTED DATA--INCOME, EXPENSES, BALANCE SHEET, AND STATISTICAL ITEMS
For the Calendar Years 1985, 1986, 1987, 1988, 1989, 1990, 1991,1992 and 1993

ITEM	ALLOCATION	1985	1986	1987	1988*	1989	1990	1991	1992	1993	% Change 1993-1992
No. of Companies Covered by Data:(1)		18	18	19	21	20	24	24	24	24	
INCOME & EXPENSE ITEMS:											
Operating Revenues	N.C.	$475,602	$430,361	$448,155	$429,589	$443,576	$445,803	$457,074	$480,640	$487,017	1.3
	Total	$6,122,385	$7,871,732	$7,986,672	$8,078,789	$8,068,368	$8,247,572	$8,023,959	$8,241,079	$8,187,292	(0.7)
Operating Expenses (2)	N.C.	434,735	386,479	439,932	418,376	404,860	401,751	459,271	448,024	402,781	(10.1)
	Total	5,450,568	6,659,363	7,349,551	7,239,395	6,742,258	6,902,351	7,920,420	7,651,158	7,015,750	(8.3)
Net Operating Income	N.C.	$40,867	$43,882	$8,223	$11,213	$38,716	$44,052	($2,197)	$32,616	$84,236	N/COMP
Before Taxes	Total	$671,817	$1,212,369	$637,121	$839,394	$1,326,110	$1,345,221	$103,539	$589,921	$1,171,542	N/COMP
Fixed Charges	Total	168,262	241,551	246,035	241,357	230,845	208,204	190,861	49,258	158,553	221.9
Other Income (Deductions)	Total	232,527	406,555	71,724	264,266	350,081	206,726	239,007	363,978	455,068	25.0
Taxes	Total	247,560	542,625	98,204	354,502	589,011	493,759	56,290	292,220	559,272	N/COMP
Net Income	Total	$488,522	$834,748	$364,606	$507,801	$856,335	$849,984	$95,395	$612,421	$908,785	N/COMP
State Income Tax	N.C.	$1,356	$4,514	$4,172	$5,629	$3,716	$3,473	$3,174	$3,069	$3,025	(1.4)
Real Estate/Personal Property Taxes	N.C.	5,001	2,630	3,436	3,668	4,119	4,761	4,876	5,764	5,770	0.1
Other N.C. Taxes (3)	N.C.	5,653	2,779	3,230	3,406	2,983	1,723	4,479	3,742	3,211	(14.2)
Total Taxes Paid or Accrued	N.C.	$12,010	$9,923	$10,838	$12,703	$10,818	$9,957	$12,529	$12,575	$12,006	(4.5)
Operating Ratio	N.C.	91.4%	89.8%	98.2%	97.4%	91.3%	90.1%	100.5%	93.2%	82.7%	(11.3)
	Total	89.0%	84.6%	92.0%	89.6%	83.6%	83.7%	98.7%	92.8%	85.7%	(7.7)
BALANCE SHEET ITEMS:											
Net Book Value--Transportation Property	Total	$10,718,913	$14,703,172	$14,774,993	$14,988,209	$15,317,213	$17,537,596	$19,063,638	$16,498,676	$16,653,631	0.9
STATISTICS:											
Average Miles of Road Operated	N.C.	4,225	3,502	3,451	3,423	4,303	3,563	3,534	3,485	3,613	3.7
	Total	32,841	40,694	39,121	37,864	36,250	34,013	34,606	34,566	34,385	(0.5)
Freight Revenue	N.C.	$463,511	$428,226	$434,687	$412,612	$435,861	$432,128	$426,653	$460,260	$452,365	(1.7)
	Total	$5,954,231	$7,635,909	$7,744,493	$7,841,570	$7,950,524	$8,001,507	$7,751,456	$8,013,251	$7,938,760	(0.9)
Tons of Revenue Freight Hauled (000s)	N.C.	114,342	104,917	115,971	115,280	109,419	111,334	104,926	203,998	202,668	(0.7)
	Total	533,874	696,247	674,527	672,667	675,032	679,278	636,202	620,019	622,950	0.5
Freight Revenue Per Ton	N.C.	$4.05	$4.08	$3.75	$3.58	$3.98	$3.88	$4.07	$2.26	$2.23	(1.1)
	Total	$11.15	$10.97	$11.48	$11.66	$11.78	$11.78	$12.18	$12.92	$12.74	(1.4)
Gallons Diesel Fuel Purchased or Used (000s)	N.C.	48,866	48,369	59,310	55,617	55,832	58,414	54,963	53,270	53,314	0.1
No. of Employees Allocated	N.C.	5,428	5,072	4,541	4,644	4,447	4,210	4,016	3,586	3,639	1.5
Total Compensation of Employees (000s)	N.C.	$154,903	$138,017	$151,041	$145,017	$137,866	$136,378	$146,322	$161,009	$139,038	(13.6)
Average Annual Compensation/Employee	N.C.	$28,538	$27,212	$33,262	$31,227	$31,002	$32,394	$36,435	$44,899	$38,208	(14.9)
Highway Railroad Grade Crossings	N.C.	4,625	4,812	5,719	5,387	5,672	5,951	6,626	6,759	6,934	2.6
No. Killed--Grade Crossing Accidents	N.C.	11	18	20	20	20	13	15	15	15	0.0
No. Injured--Grade Crossing Accidents	N.C.	89	98	113	73	80	67	49	66	60	(9.1)

(1) Class III Railroads were exempted from filing annual reports with the North Carolina Utilities Commission (Docket No. R-26, Sub 29, March 5, 1982); therefore, some figures may not reflect all the Railroads.
(2) Before tax accruals and net rent.
(3) Includes franchise tax

*There have been no Class II Railroads since 1987. Carolina and Northwestern merged with Southern Railroad of Norfolk Southern Combined Subsidiaries.

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